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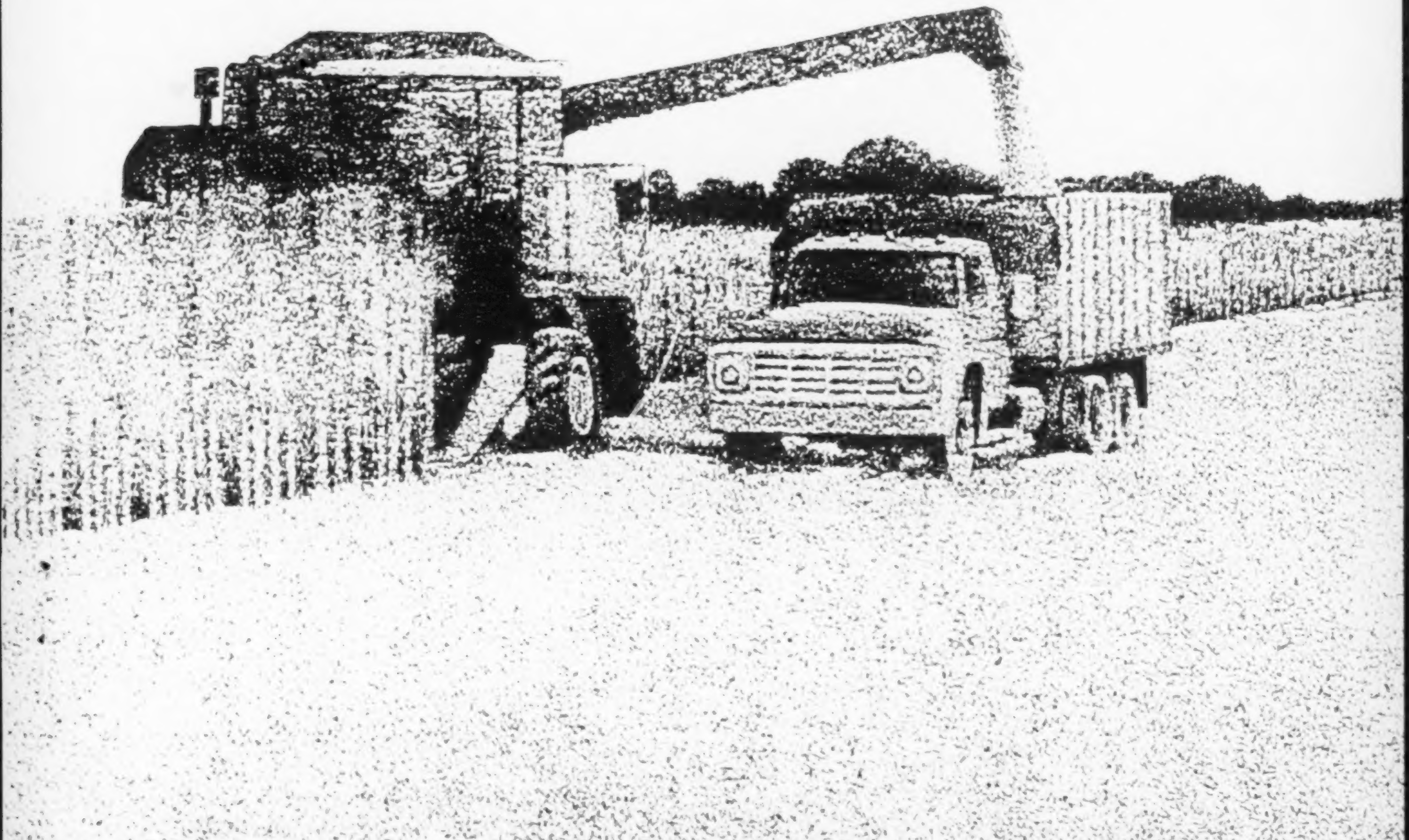
IOWA AGRICULTURAL STATISTICS 1983



Iowa Crop And Livestock Reporting Service

IOWA AGRICULTURAL STATISTICS

Compiled and Issued by

IOWA CROP AND LIVESTOCK REPORTING SERVICE

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IOWA DEPARTMENT OF AGRICULTURE
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U.S. DEPARTMENT OF AGRICULTURE
Statistical Reporting Service
William E. Kibler, Administrator
Washington, D.C. 20250

June 1983

6-83-5000

Iowa Department of Agriculture

R. H. LOUNSBERRY
SECRETARY OF AGRICULTURE

THATCHER JOHNSON
DEPUTY SECRETARY OF AGRICULTURE

HENRY A. WALLACE BUILDING
DES MOINES, IOWA 50319

May 1983

To the People of Iowa:

Agriculture has been and remains Iowa's greatest industry and wealth. The last couple of years, economic conditions have forced a number of changes, some of which will make permanent modifications in agriculture and its associated agribusiness. Only with adequate data can we assess our economic position and work toward our goals in production and marketing. It is with this thought in mind that I am pleased to present the "1983 Iowa Agricultural Statistics."

This report is made possible by farmers who have supplied data on their individual farms as well as data from elevators, slaughter plants, and other agribusiness processors and handlers. Results from those surveys provide the basis for reliable estimates of land utilization within counties as well as state totals.

Your copy of "Iowa Agricultural Statistics" is provided as a public service by the Iowa Department of Agriculture. We want to graciously thank the farmers and other agribusiness reporters for their cooperative efforts in voluntarily supplying the necessary data.

Sincerely,

Robert H. Lounsberry

Robert H. Lounsberry
Iowa Secretary of Agriculture

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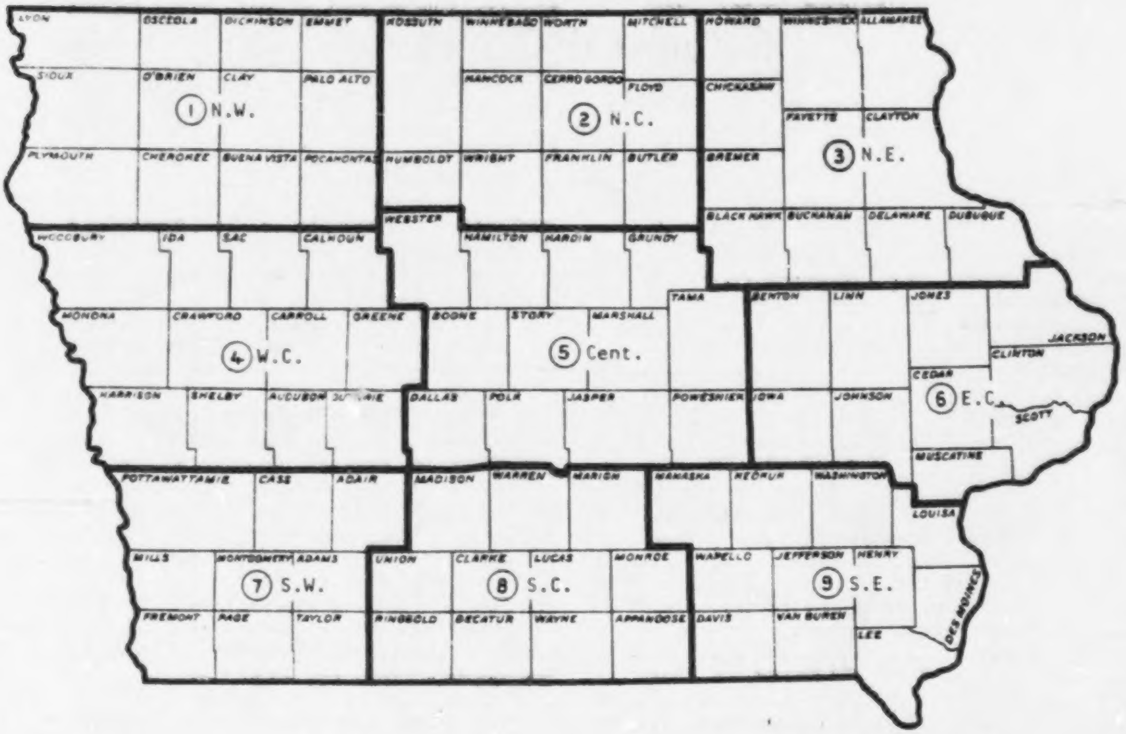
IOWA COUNTIES AND CROP REPORTING DISTRICTS


LYON
OSCEOLA
DICKINSON
EMMET
KOSSUTH
WINNEBAGO
WORTH
MITCHELL
HOWARD
WINNESHIEK
ALLAMAKEE
SIOUX
O'BRIEN
CLAY
PALO ALTO
HANCOCK
CERRO GORDO
FLOYD
CHICKASAW
① N.W.
② N.C.
FAYETTE
CLAYTON
PLYMOUTH
CHEROKEE
BUENA VISTA
POCAHONTAS
HUMBOLDT
WRIGHT
FRANKLIN
BUTLER
BREMER
③ N.E.
BLACK HAWK
BUCHANAN
DELAWARE
DUBUQUE
WEBSTER
WOODBURY
IDA
SAC
CALHOUN
HAMILTON
HARDIN
GRUNDY
TAMA
BENTON
LINN
JONES
MONONA
CRAWFORD
CARROLL
GREENE
BOONE
STORY
MARSHALL
JACKSON
④ W.C.
⑤ Cent.
CLINTON
CEDAR
HARRISON
SHELBY
AUDUBON
GUTHRIE
DALLAS
POLK
JASPER
POWESHIEK
IOWA
JOHNSON
⑥ E.C.
SCOTT
MUSCATINE
POTTAWATTAMIE
CASS
ADAIR
MADISON
WARREN
MARION
MAHASKA
KEOKUK
WASHINGTON
LOUISA
MILLS
MONTGOMERY
ADAMS
UNION
CLARKE
LUCAS
MONROE
WAPELLO
JEFFERSON
HENRY
⑦ S.W.
⑧ S.C.
⑨ S.E.
DES MOINES
FREMONT
PAGE
TAYLOR
RINGGOLD
DECATUR
WAYNE
APPANOOSE
DAVIS
VAN BUREN
LEE

Iowa is divided into nine crop reporting districts for convenience in compiling and presenting statistical information on crops and livestock. These nine districts are outlined on the above map. The districts are designated as follows: Northwest (NW), West Central (WC), Southwest (SW), North Central (NC), Central (C), South Central (SC), Northeast (NE), East Central (EC), and Southeast (SE). In tables showing statistical information by counties in this bulletin, counties within each district are grouped together in alphabetical order. Totals and averages are shown for each district.

Following is an alphabetical list of counties showing crop reporting districts in which each county is located:

Adair	SW
Adams	SW
Allamakee	NE
Appanoose	SC
Audubon	WC
Benton	EC
Black Hawk	NE
Boone	C
Bremer	NE
Buchanan	NE
Buena Vista	NW
Butler	NC
Calhoun	WC
Carroll	WC
Cass	SW
Cedar	EC
Cerro Gordo	NC
Cherokee	NW
Chickasaw	NE
Clarke	SC
Clay	NW
Clayton	NE
Clinton	EC
Crawford	WC
Dallas	C
Davis	SE
Decatur	SC
Delaware	NE
Des Moines	SE
Dickinson	NW
Dubuque	NE
Emmet	NW
Fayette	NE
Floyd	NC
Franklin	NC
Fremont	SW
Greene	WC
Grundy	C
Guthrie	WC
Hamilton	C
Hancock	NC
Hardin	C
Harrison	WC
Henry	SE
Howard	NE
Humboldt	NC
Ida	WC
Iowa	EC
Jackson	EC
Jasper	C
Jefferson	SE
Johnson	EC
Jones	EC
Keokuk	SE
Kossuth	NC
Lee	SE
Linn	EC
Louisa	SE
Lucas	SC
Lyon	NW
Madison	SE
Mahaska	SE
Marion	SC
Marshall	C
Mills	SW
Mitchell	NC
Monona	WC
Monroe	SC
Montgomery	SW
Muscatine	EC
O'Brien	NW
Osceola	NW
Page	SW
Palo Alto	NW
Plymouth	NW
Pocahontas	NW
Polk	C
Pottawattamie	SW
Poweshiek	C
Ringgold	SC
Sac	WC
Scott	EC
Shelby	WC
Sioux	NW
Story	C
Tama	C
Taylor	SW
Union	SC
Van Buren	SE
Wapello	SE
Warren	SC
Washington	SE
Wayne	SC
Webster	C
Winnebago	NC
Winneshiek	NE
Woodbury	WC
Worth	NC
Wright	NC

GENERAL INFORMATION

There are many people who help make this bulletin possible. But mainly we want to say "Thank you" to the farmers and agricultural product handlers who supplied basic information by completing the voluntary questionnaires. Agriculture is the leading industry in Iowa, and we are pleased to present the following tables for use in decision making and efficient, orderly marketing of our food and fiber commodities.

Presented on the following pages of the Iowa Agricultural Statistics are agricultural facts assembled from many sources. We wish to express our appreciation and sincere thanks to the voluntary reporters whose cooperation made possible the compilation of these agricultural data. The fact has been established that the person with the greatest knowledge of supply and demand has the advantage in negotiating price. For this reason, farmers and farm organizations requested the establishment and continuation of the Crop and Livestock Reporting Service to give them equal access to this information.

Preparation of a bulletin of this size and complexity requires the input of everyone in the office. I want to express appreciation to the technical and clerical staff of the Iowa Crop and Livestock Reporting Service for their devoted service. A special thanks is due the field and telephone enumerators, who are essential to the data collection process.

Additional copies of this publication, along with current reports and forecasts, are available upon request to the Agricultural Statistician, Room 833, Federal Building, Des Moines, Iowa 50309.

Duane M. Skow
State Statistician

C. Ray Halley
Asst. State Statistician

Farms: Number, Land In Farms And Average Size, By County, 1981

County and district	Number of farms	Land in farms	Average size
		Acres (000)	Acres
Buena Vista	1,250	354.7	284
Cherokee	1,180	359.4	305
Clay	1,030	348.1	338
Dickinson	660	225.1	341
Emmet	720	240.8	334
Lyon	1,390	367.2	264
O'Brien	1,240	354.7	286
Osceola	820	245.4	299
Palo Alto	1,050	346.0	330
Plymouth	1,890	540.5	286
Pocahontas	1,150	358.4	312
Sioux	1,920	469.7	245
NW District	14,300	4,210.0	294
Butler	1,520	355.7	234
Cerro Gordo	1,020	331.3	325
Floyd	1,130	307.7	272
Franklin	1,170	353.8	302
Hancock	1,220	353.9	290
Humboldt	860	267.6	311
Kossuth	1,930	608.4	315
Mitchell	1,030	291.9	283
Winnebago	880	246.0	280
Worth	840	243.5	290
Wright	1,100	358.2	326
NC District	12,700	3,718.0	293
Allamakee	1,190	380.7	323
Black Hawk	1,390	289.0	208
Bremer	1,310	262.5	200
Buchanan	1,500	348.9	233
Chickasaw	1,170	309.2	264
Clayton	1,850	456.0	246
Delaware	1,500	350.5	234
Dubuque	1,710	352.5	206
Fayette	1,810	443.9	245
Howard	1,070	291.0	272
Winneshiek	1,800	421.8	234
NE Distrtict	16,300	3,906.0	240
Audubon	980	281.5	287
Calhoun	1,120	348.3	311
Carroll	1,320	353.6	268
Crawford	1,620	449.6	278
Greene	1,050	352.7	336
Guthrie	1,120	369.4	330
Harrison	1,240	429.7	347
Ida	890	273.1	303
Monona	1,000	426.8	427
Sac	1,110	358.1	323
Shelby	1,220	370.2	303
Woodbury	1,830	516.0	282
WC District	14,500	4,529.0	310
Boone	1,220	334.8	274
Dallas	1,190	352.6	296
Grundy	1,170	313.1	268
Hamilton	1,230	353.9	288
Hardin	1,180	347.9	295
Jasper	1,560	449.0	288
Marshall	1,230	346.3	282
Polk	1,230	260.7	212
Poweshiek	1,230	362.0	294
Story	1,140	333.6	293
Tama	1,640	445.0	271
Webster	1,280	425.1	332
C District	15,300	4,324.0	283
Benton	1,460	435.6	298
Cedar	1,270	351.2	277
Clinton	1,620	406.5	251
Iowa	1,170	361.6	309
Jackson	1,460	390.2	267
Johnson	1,390	336.8	242
Jones	1,370	358.0	261
Linn	1,690	390.5	231
Muscatine	930	251.0	270
Scott	1,040	241.6	232
EC District	13,400	3,523.0	263
Adair	1,080	359.6	333
Adams	740	266.7	360
Cass	1,070	348.7	326
Fremont	740	316.5	428
Mills	730	269.7	369
Montgomery	780	260.0	333
Page	1,050	328.5	313
Pottawattamie	1,930	561.1	291
Taylor	980	337.2	344
SW District	9,100	3,048.0	335
Appanoose	1,060	290.0	274
Clarke	700	265.4	379
Decatur	820	329.1	401
Lucas	830	263.0	317
Madison	1,280	354.0	277
Marion	1,270	309.3	244
Monroe	830	266.4	321
Ringgold	840	339.3	404
Union	710	262.1	369
Warren	1,400	347.3	248
Wayne	860	322.1	375
SC District	10,600	3,348.0	316
Davis	1,100	311.3	283
Des Moines	800	218.4	273
Henry	990	260.7	263
Jefferson	1,020	266.3	261
Keokuk	1,180	356.3	302
Lee	1,130	295.8	262
Louisa	730	236.3	324
Mahaska	1,370	353.8	258
Van Buren	980	295.2	301
Wapello	1,230	251.9	205
Washington	1,270	348.0	274
SE District	11,800	3,194.0	271
State	118,000	33,800.0	286

Farms: Number, Land In Farms And Average Size, By County, 1982[1]

County and District	Number of farms	Land in farms	Average size
		Acres (000)	Acres
Buena Vista	1,250	354.7	284
Cherokee	1,180	359.4	305
Clay	1,030	348.1	338
Dickinson	660	225.1	341
Emmet	720	240.8	334
Lyon	1,390	367.2	264
O'Brien	1,240	354.7	286
Osceola	820	245.4	299
Palo Alto	1,050	346.0	330
Plymouth	1,890	540.5	286
Pocahontas	1,150	358.4	312
Sioux	1,920	469.7	245
NW District	14,300	4,210.0	294
Butler	1,500	355.7	237
Cerro Gordo	1,020	331.3	325
Floyd	1,120	307.7	275
Franklin	1,170	353.8	302
Hancock	1,210	353.9	292
Humboldt	850	267.6	315
Kossuth	1,920	608.4	317
Mitchell	1,030	291.9	283
Winnebago	870	246.0	283
Worth	830	243.5	293
Wright	1,080	358.2	332
NC District	12,600	3,718.0	295
Allamakee	1,170	380.7	325
Black Hawk	1,370	289.0	211
Bremer	1,310	262.5	200
Buchanan	1,480	348.9	236
Chickasaw	1,150	309.2	269
Clayton	1,810	456.0	252
Delaware	1,490	350.5	235
Dubuque	1,690	352.5	209
Fayette	1,780	443.9	249
Howard	1,060	291.0	275
Winneshiek	1,790	421.8	236
NE District	16,100	3,906.0	243
Audubon	980	281.5	287
Calhoun	1,120	348.3	311
Carroll	1,320	353.6	268
Crawford	1,600	449.6	281
Greene	1,050	352.7	336
Guthrie	1,110	369.4	333
Harrison	1,230	429.7	349
Ida	880	273.1	310
Monona	990	426.8	431
Sac	1,110	358.1	323
Shelby	1,220	370.2	303
Woodbury	1,790	516.0	288
WC District	14,400	4,529.0	315
Boone	1,220	334.8	274
Dallas	1,190	352.6	296
Grundy	1,170	313.1	268
Hamilton	1,230	353.9	288
Hardin	1,180	347.9	295
Jasper	1,550	449.0	290
Marshall	1,210	346.3	286
Polk	1,200	260.7	217
Poweshiek	1,210	362.0	299
Story	1,140	333.6	293
Tama	1,620	445.0	275
Webster	1,280	425.1	332
C District	15,200	4,324.0	284
Benton	1,460	435.6	298
Cedar	1,270	351.2	277
Clinton	1,620	406.5	251
Iowa	1,170	361.6	309
Jackson	1,460	390.2	267
Johnson	1,390	336.8	242
Jones	1,370	358.0	261
Linn	1,690	390.5	231
Muscatine	930	251.0	270
Scott	1,040	241.6	232
EC District	13,400	3,523.0	263
Adair	1,070	359.6	336
Adams	730	266.7	365
Cass	1,060	348.7	329
Fremont	740	316.5	428
Mills	720	269.7	375
Montgomery	780	260.0	333
Page	1,050	328.5	313
Pottawattamie	1,890	561.1	297
Taylor	960	337.2	351
SW District	9,000	3,048.0	339
Appanoose	1,010	290.0	287
Clarke	690	265.4	385
Decatur	790	329.1	417
Lucas	820	263.0	321
Madison	1,250	354.0	283
Marion	1,270	309.3	244
Monroe	800	266.4	333
Ringgold	830	339.3	409
Union	710	262.1	369
Warren	1,390	347.3	250
Wayne	840	322.1	383
SC District	10,400	3,348.0	322
Davis	1,060	311.3	294
Des Moines	790	218.4	276
Henry	980	260.7	266
Jefferson	990	266.3	269
Keokuk	1,170	356.3	305
Lee	1,120	295.8	264
Louisa	720	236.3	328
Mahaska	1,360	353.8	260
Van Buren	970	295.2	304
Wapello	1,180	251.9	213
Washington	1,260	348.0	276
SE District	11,600	3,194.0	275
State	117,000	33,800.0	289

[1] Preliminary.

Number Of Farms: Number And Percent By Acreage Size Groups

Year as of Jan. 1 and district	Number of farms	Percentage of total farms by size groups					
		1-99 Acres	100-179 Acres	180-259 Acres	260-499 Acres	500-999 Acres	1000+ Acres
		Percent					
1979							
Northwest	14,500	10.5	19.7	17.5	37.1	13.5	1.7
North Central	12,900	12.3	20.5	18.1	33.9	13.0	2.2
Northeast	16,600	17.6	26.5	20.0	25.8	8.6	1.5
West Central	14,800	14.5	17.0	16.3	34.2	15.3	2.7
Central	15,700	22.1	17.3	15.8	29.1	13.4	2.3
East Central	13,700	18.9	21.9	18.7	28.3	10.4	1.8
Southwest	9,300	16.3	14.6	14.0	32.2	19.2	3.7
South Central	11,100	28.1	16.4	12.6	24.1	15.4	3.4
Southeast	12,400	26.4	18.8	15.2	25.4	12.0	2.2
State	121,000	18.3	19.5	16.7	30.1	13.1	2.3
1980							
Northwest	14,300	10.8	19.0	17.4	36.9	14.0	1.9
North Central	12,700	12.5	19.7	17.6	34.1	13.6	2.5
Northeast	16,400	17.8	26.2	20.2	25.2	9.0	1.6
West Central	14,600	14.7	16.7	16.0	34.0	15.7	2.9
Central	15,400	22.5	16.9	15.0	29.1	13.9	2.6
East Central	13,400	19.1	21.4	18.1	28.1	11.3	2.0
Southwest	9,100	16.1	14.5	14.1	31.9	19.4	4.0
South Central	10,900	29.8	15.8	12.4	23.0	15.2	3.8
Southeast	12,200	26.6	18.3	15.0	25.3	12.4	2.4
State	119,000	18.7	19.1	16.4	29.8	13.5	2.5
1981							
Northwest	14,300	10.7	18.5	16.9	36.9	14.9	2.1
North Central	12,700	12.6	19.2	17.3	33.4	14.7	2.8
Northeast	16,300	17.9	25.2	20.0	25.6	9.4	1.9
West Central	14,500	14.4	16.5	15.2	33.6	16.9	3.4
Central	15,300	21.3	16.0	15.0	29.1	15.4	3.2
East Central	13,400	19.3	20.5	18.1	27.6	12.3	2.2
Southwest	9,100	15.6	14.3	13.9	31.0	20.7	4.3
South Central	10,600	30.9	15.6	11.5	22.6	15.3	4.1
Southeast	11,800	27.4	17.7	14.4	24.9	12.9	2.7
State	118,000	18.6	18.5	16.1	29.5	14.4	2.9
1982							
Northwest	14,300	NOT AVAILABLE					
North Central	12,600						
Northeast	16,100						
West Central	14,400						
Central	15,200						
East Central	13,400						
Southwest	9,000						
South Central	10,400						
Southeast	11,600						
State	117,000						

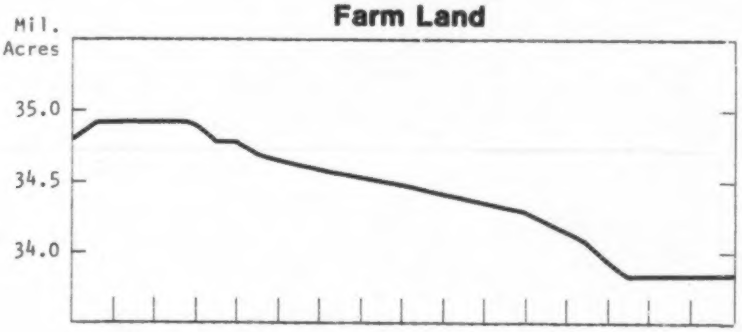
Acres In Farms: Acres And Percent By Farm Acre Size Groups

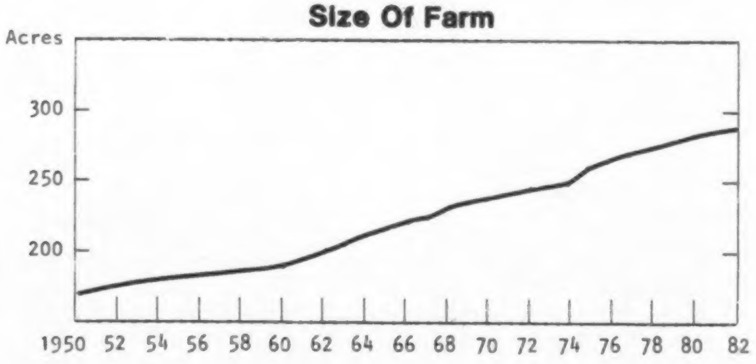
Year as of Jan. 1 and District	Acres in farms	Percentage of total acres by farm size groups					
		1-99 Acres	100-179 Acres	180-259 Acres	260-499 Acres	500-999 Acres	1000+ Acres
	Thou/Acres	Percent					
1979							
Northwest	4,210	1.6	9.4	12.3	42.2	27.8	6.7
North Central	3,718	2.0	9.7	12.8	38.7	27.2	9.6
Northeast	3,406	3.7	14.7	16.9	35.0	21.9	7.8
West Central	4,529	1.9	7.5	10.8	37.2	30.3	12.3
Central	4,324	3.0	8.5	11.9	35.6	29.9	11.1
East Central	3,523	3.4	11.3	14.8	36.4	24.6	9.5
Southwest	3,048	2.2	5.9	8.7	33.0	36.0	14.2
South Central	3,348	4.0	7.5	9.0	28.8	34.1	16.6
Southeast	3,194	4.4	9.6	12.1	33.4	29.2	11.3
State	33,800	2.8	9.4	12.3	36.0	28.7	10.8
1980							
Northwest	4,210	1.6	8.9	12.1	41.6	28.5	7.3
North Central	3,718	1.9	9.1	12.2	38.0	27.9	10.9
Northeast	3,406	3.6	14.3	16.9	34.1	22.7	8.4
West Central	4,529	1.8	7.3	10.6	36.8	30.9	12.6
Central	4,324	2.9	8.1	11.1	35.1	30.7	12.1
East Central	3,523	3.4	10.8	14.0	35.4	26.2	10.2
Southwest	3,048	2.1	5.8	8.7	32.5	35.8	15.1
South Central	3,348	4.1	7.2	9.0	27.9	33.4	18.4
Southeast	3,194	4.3	9.2	11.8	32.6	29.8	12.3
State	33,800	2.8	9.0	11.9	35.3	29.3	11.7
1981							
Northwest	4,210	1.5	8.4	11.5	40.6	29.8	8.2
North Central	3,718	1.8	8.6	11.7	36.5	29.6	11.8
Northeast	3,906	3.5	13.5	16.4	33.9	23.2	9.5
West Central	4,529	1.7	6.9	9.7	35.2	32.2	14.3
Central	4,324	2.6	7.3	10.5	33.3	32.1	14.2
East Central	3,523	3.3	10.1	13.6	34.1	28.2	10.7
Southwest	3,048	2.0	5.5	8.3	30.9	37.3	16.0
South Central	3,348	4.1	7.1	8.2	27.0	33.7	19.9
Southeast	3,194	4.3	8.8	11.2	31.6	30.4	13.7
State	33,800	2.7	8.5	11.3	34.1	30.5	12.9
1982							
Northwest	4,210						
North Central	3,718						
Northeast	3,906						
West Central	4,529						
Central	4,324			NOT AVAILABLE			
East Central	3,523						
Southwest	3,048						
South Central	3,348						
Southeast	3,194						
State	33,800						

Farms: Number, Average Size And Land In Iowa Farms

Year	Number of farms	Average size	Land in farms	Year	Number of farms	Average size	Land in farms
	Thousands	*Acres*	*Mil. acres*		*Thousands*	*Acres*	*Mil. acres*
1940	213	160	34.1	1968	149	231	34.4
1945	209	165	34.5	1969	147	234	34.4
1950	206	169	34.8	1970	145	237	34.4
1951	205	170	34.9	1971	143	241	34.4
1952	203	172	34.9	1972	141	243	34.3
1953	200	174	34.9	1973	139	247	34.3
1954	197	177	34.9	1974	138	249	34.3
1955	195	179	34.9	1975[2]	136	251	34.2
1956	193	181	34.9	1976	133	257	34.2
1957	191	182	34.8	1977	131	261	34.2
1958	189	184	34.8	1978	128	266	34.1
1959	187	186	34.7	**			
1960	183	190	34.7	1975	130	262	34.1
1961	178	195	34.7	1976	127	267	33.9
1962	172	202	34.7	1977	125	270	33.8
1963	167	207	34.6	1978	123	275	33.8
1964	162	213	34.6	1979	121	279	33.8
1965	158	219	34.6	1980	119	284	33.8
1966	155	223	34.5	1981	118	286	33.8
1967	152	227	34.5	1982[3]	117	289	33.8

[1] Prior to 1950, data from U.S. Census of Agriculture. [2] The "New Definition" of a farm, starting in 1975, includes places which had annual sales of agricultural products of $1000 or more. This is the same definition used by the Department of Commerce, Bureau of the Census, for the 1978 Census of Agriculture. The "Old Definition" of a farm included places of 10 or more acres and had annual sales of $50 or more and places of less than 10 acres that had annual sales of $250 or more. [3] Preliminary.


Farm Land

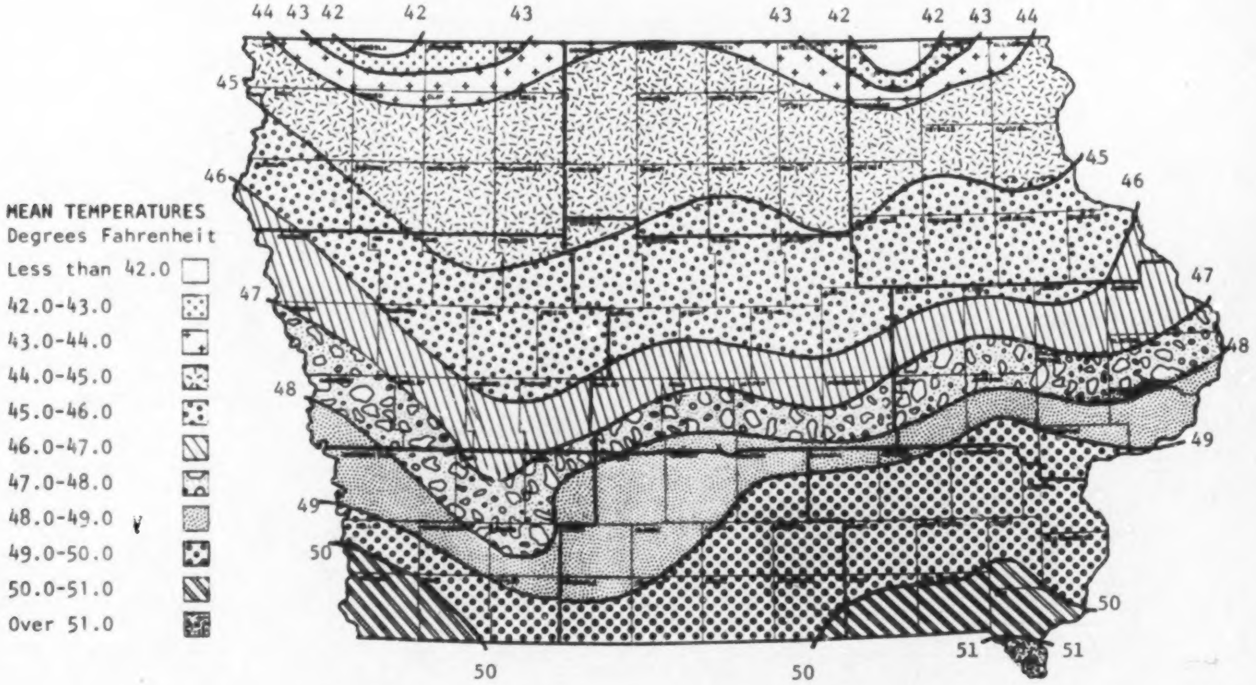

Size Of Farm

Temperature: Monthly And Annual, Departures From Normal[1]
Iowa, By Crop Reporting Districts, 1982

District	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
						TEMPERATURE (°F)							
Northwest	3.9	17.5	31.8	43.9	60.9	64.1	74.0	70.1	61.2	50.2	31.8	24.7	44.5
North Central	4.4	17.7	31.1	43.5	62.0	64.1	73.9	69.6	61.0	51.5	32.9	26.6	44.9
Northeast	5.9	18.6	30.7	42.3	62.8	63.3	73.0	69.3	60.9	51.8	34.9	28.7	45.2
West Central	8.7	21.6	34.0	46.3	62.3	65.7	75.2	71.1	62.7	52.9	35.1	28.2	47.0
Central	7.2	19.8	33.0	44.4	62.8	64.8	74.0	70.4	62.4	52.8	35.6	29.1	46.4
East Central	9.9	21.6	33.8	44.9	65.3	65.8	74.7	70.8	63.6	53.9	38.1	32.6	47.9
Southwest	11.6	23.9	36.1	48.2	63.4	66.8	76.3	71.6	64.5	54.9	38.2	31.2	48.9
South Central	12.3	24.0	35.9	47.8	64.3	66.6	75.5	72.1	64.6	54.6	39.5	32.4	49.1
Southeast	13.0	24.6	36.4	47.6	66.4	67.2	75.9	72.6	65.1	55.9	40.6	34.6	50.0
State	8.3	20.8	33.5	45.3	63.2	65.3	74.6	70.8	62.8	53.0	36.0	29.5	46.9
						1982 DEPARTURES[1] (°F)							
Northwest	-11.9	-3.4	+0.8	-3.4	+1.9	-4.4	+0.9	-1.4	-0.5	-1.5	-3.5	+3.1	-1.9
North Central	-11.2	-2.6	+0.4	-3.6	+3.2	-4.3	+1.5	-1.2	-0.5	-0.3	-1.9	+5.2	-1.2
Northeast	-11.2	-2.8	-1.1	-5.2	+4.5	-4.7	+0.9	-1.3	-0.7	±0	-0.7	+6.3	-1.3
West Central	-10.2	-2.7	+0.2	-3.3	+1.4	-4.2	+0.8	-1.7	-0.8	-0.7	-1.9	+3.6	-1.6
Central	-12.0	-4.2	-0.9	-5.1	+2.1	-5.0	-0.1	-2.0	-1.0	-0.9	-1.8	+4.5	-2.2
East Central	-10.8	-3.4	-1.3	-5.1	+4.6	-4.3	+0.7	-1.7	-0.4	-0.1	-0.4	+6.8	-1.3
Southwest	-10.6	-3.6	-0.5	-3.3	+1.3	-4.2	+0.7	-2.3	-0.4	-0.1	-1.0	+3.9	-1.7
South Central	-10.0	-3.2	-0.6	-3.5	+2.5	-4.0	+0.4	-1.4	-0.3	-0.1	-0.1	+5.0	-1.4
Southeast	-10.1	-3.1	-0.9	-4.3	+4.0	-4.4	+0.2	-1.5	-0.6	+0.1	+0.2	+6.5	-1.2
State	-10.9	-3.2	-0.4	-4.1	+2.7	-4.4	+0.6	-1.6	-0.6	-0.5	-1.3	+5.0	-1.6

[1] Departures are computed from 1941-70 normals.

1982 Mean Temperatures °F[1]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MEAN TEMPERATURES
Degrees Fahrenheit
Less than 42.0
42.0-43.0
43.0-44.0
44.0-45.0
45.0-46.0
46.0-47.0
47.0-48.0
48.0-49.0
49.0-50.0
50.0-51.0
Over 51.0

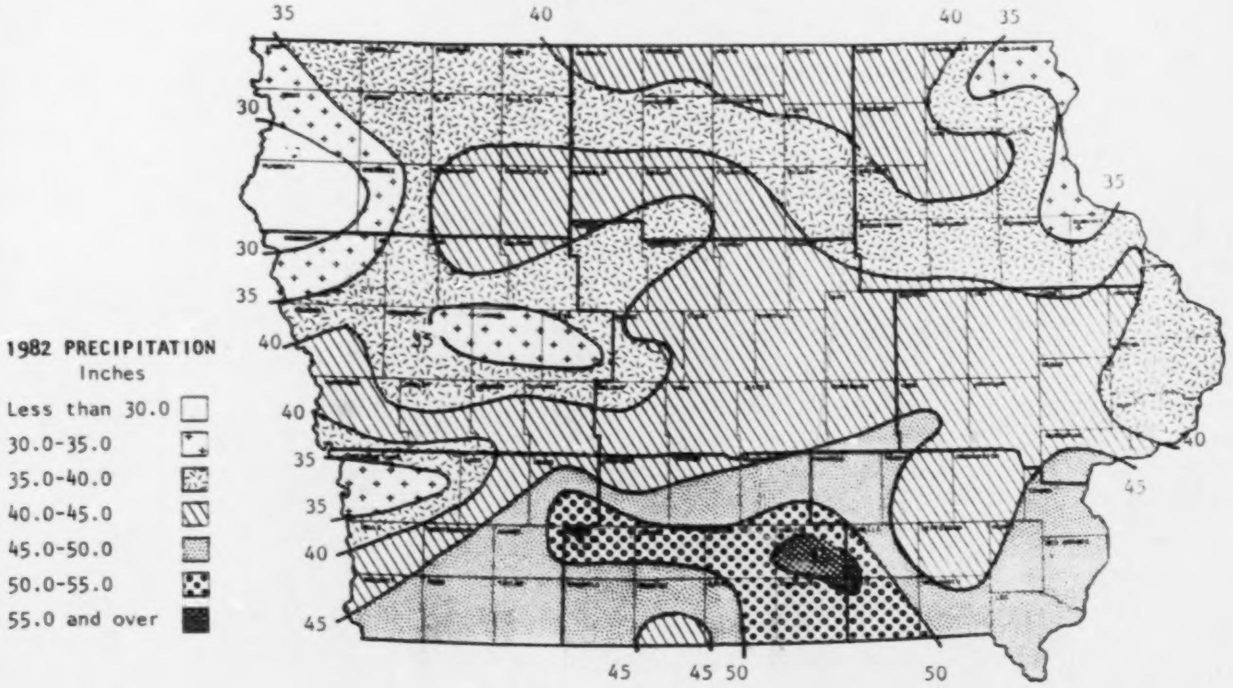
IOWA DEPARTMENT OF AGRICULTURE STATE CLIMATOLOGIST

Precipitation: Monthly And Annual, Departures From Normal[1]
Iowa, By Crop Reporting Districts, 1982

District	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
						PRECIPITATION (inches)							
Northwest	1.40	0.23	1.10	1.37	6.66	2.08	4.96	4.25	4.12	4.68	2.52	2.69	36.06
North Central	2.15	0.28	1.77	2.99	7.86	3.15	4.79	4.38	3.47	3.20	2.99	3.35	40.38
Northeast	1.81	0.24	2.39	2.36	6.41	3.02	4.88	4.05	2.16	3.23	4.10	3.22	37.87
West Central	1.60	0.34	2.27	1.93	8.18	2.92	5.34	3.97	3.81	2.89	2.33	2.99	38.57
Central	2.26	0.48	2.70	3.10	7.55	3.46	6.82	3.45	2.77	3.64	3.10	3.56	42.89
East Central	1.66	0.35	2.77	2.19	5.03	4.94	7.06	3.61	2.56	3.26	3.65	3.96	41.04
Southwest	2.07	0.58	3.51	3.01	8.73	4.09	3.55	8.51	4.18	1.95	1.94	3.25	45.37
South Central	1.78	0.72	4.33	2.80	8.09	3.53	9.91	6.21	3.91	3.77	2.61	3.41	51.07
Southeast	1.96	0.56	4.47	2.99	5.96	3.13	9.02	4.21	3.73	2.77	3.16	4.64	46.60
State	1.85	0.41	2.72	2.49	7.16	3.33	6.21	4.21	3.38	3.31	2.95	3.43	41.45
						1982 DEPARTURES[1] (inches)							
Northwest	+0.81	-0.73	-0.47	-0.98	+2.79	-2.76	+1.37	+0.89	+1.09	+2.92	+1.57	+1.89	+8.39
North Central	+1.28	-0.66	-0.25	+0.21	+3.68	-1.98	+0.60	+0.82	+0.26	+1.23	+1.79	+2.31	+9.29
North East	+0.76	-0.67	+0.19	-0.75	+2.28	-2.01	+0.68	+0.51	-1.46	+0.91	+2.52	+1.97	+4.93
West Central	+0.85	-0.65	+0.39	-0.79	+4.08	-2.38	+1.78	+0.20	+0.85	+0.95	+1.25	+2.16	+8.69
Central	+1.26	-0.52	+0.50	+0.05	+3.25	-1.80	+2.95	-0.21	-0.49	+1.48	+1.76	+2.50	+10.73
East Central	+0.29	-0.72	+0.40	-1.29	+1.06	±0	+3.09	+0.22	-1.18	+0.76	+1.78	+2.42	+6.83
Southwest	+1.25	-0.40	+1.44	+0.07	+4.41	-1.50	-0.24	+4.32	+0.52	-0.38	+0.70	+2.32	+12.51
South Central	+0.62	-0.30	+2.02	-0.53	+3.99	-1.70	+6.21	+2.31	+0.11	+1.34	+1.10	+2.20	+17.37
Southeast	+0.51	-0.58	+2.04	-0.63	+2.16	-1.66	+5.00	+0.68	-0.02	+0.05	+1.44	+3.05	+12.04
State	+0.85	-0.59	+0.63	-0.51	+3.09	-1.80	+2.35	+0.57	-0.03	+1.09	+1.58	+2.31	+9.54

[1] Departures are computed from 1941-70 normals.

1982 Precipitation, Inches[1]



IOWA DEPARTMENT OF AGRICULTURE STATE CLIMATOLOGIST

CROPS

1982 Crop Summary

IOWA

Field work for the 1982 crop year got off to a terrible start as rain and cool weather delayed small grain seedings along with seedbed preparation for corn and soybeans. Some areas of the state were still planting oats in early May, well behind 1981 and the normal. Only the northwest and southeast parts of the state had near-normal weather conditions during April, allowing oat seeding and seedbed preparation to move along at a near-normal pace.

The continuous and sometimes torrential rains continued into May, causing both corn and soybean planting to lag well behind normal. By the end of May corn planting was over two-thirds complete in all but the southwest, south central, and west central crop reporting districts. Southwest Iowa lagged the farthest behind with only one-third of their intended corn acreage planted. The continuous rain subsided in early June, allowing farmers to get most of their corn and soybean acreage planted; however, planting was much later than normal in most areas of the state, especially the south central and southwest crop reporting districts. Two extremely heavy rains fell in south central Iowa in late June and early July, causing substantial flooding and crop losses along major streams in both the south central and southeastern crop reporting districts. Monroe County suffered the worst losses in both of these storms and ended up with the lowest county crop yield in the state for both corn and soybeans.

As if spring had not been bad enough for Iowa farmers, wheat scab was reported in most areas of southwest Iowa as harvest approached. During the small grain harvest season, heavy rains again fell over most areas of the state, causing considerable lodging and light test weights for oats and wheat. In a complete turnaround from the spring season, more normal weather patterns developed over the summer, allowing a late-planted corn and soybean crop to flourish. However, despite doing well over the summer, crop development for both crops continued to lag behind normal as fall approached. This caused considerable anxiety among many farmers that an early frost would cause considerable crop damage. A light frost did occur on September 21 over western areas of the state, but only light damage was reported, with the remainder of the state reporting little-to-no frost damage before maturity.

Full scale harvest began in early October, but once again, as in the spring, heavy rains impeded progress throughout the harvest season. Heavy wind, rains, and later snow in northwest Iowa caused considerable lodging and ear droppage in corn and lodging and shattering in soybeans. By mid-November about 95 percent of the soybean acreage had been harvested and only 75 percent of the corn acreage--well behind 1981 and the normal. Corn harvest was mostly completed by December 1, but in some localities harvest would not be complete until spring.

Corn: Iowa's 1982 corn production at 1.59 billion bushels was 10 percent lower than the record 1981 crop. Yields were fair to good across most of the state with the lowest yields experienced in the south central and southwest reporting districts. Iowa's average yield at 121 bushels per acre was 6 bushels below last year's and the 1979 record yield. The 13.2 million acres harvested for grain is well below the record 13.9 million acres harvested in 1981. Corn silage was harvested from an estimated 470 thousand acres, 2 percent below 1981, with an average yield of 15.8 tons per acre.

Soybeans: Production of soybeans in Iowa was 321 million bushels, 2 percent below the record set in 1981. Soybeans were harvested from 8.55 million acres, 5 percent above a year ago. The average yield estimate of 37.5 bushels is 2.5 bushels below the record set last year.

Oats: Oat production at 56.0 million bushels was 6 percent less than last year and the smallest since 1879. The 56.0 bushel per acre yield is 6 bushels below last year.

All Hay: The 1982 hay crop was placed at 8.26 million tons, slightly above a year earlier. Hay was harvested from 2.24 million acres with an average yield of 3.69 tons per acre.

Other Crops: Sorghum grain production in 1982, at 650 thousand bushels, was 59 percent below 1981. The 1982 wheat production of 3.00 million bushels was down 38 percent from a year earlier due to a decrease in both acres harvested and yield per acre.

UNITED STATES

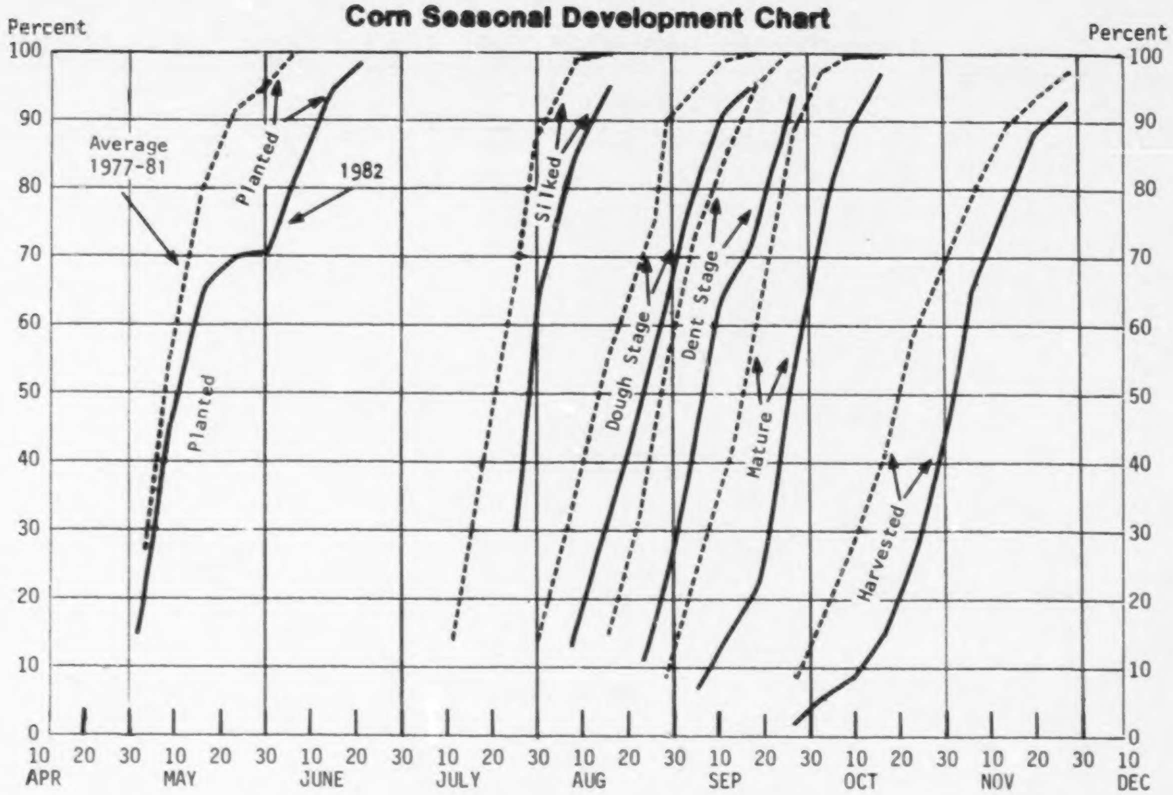
Acreage of principal crops planted or grown in 1982 totaled 363 million acres, down 2 million acres from 1981. The major crops showing decreases in planted acreage from 1981 were: All wheat, down 2 percent; all corn, 3 percent; barley, 1 percent; and all cotton, down 20 percent. Sorghum planted acreage was up 1 percent, oats up 4 percent, and soybean acreage was up 6 percent. Harvested acreage of principal crops, at 354 million acres, was down 2 million acres from 1981.

Unusually cool weather dominated most of the nation during April, slowing crop development in the south and delaying early planting in other areas. Untimely rains slowed land preparations and spring planting during most of April. During May, warm, clear weather in the Corn Belt from Illinois eastward allowed rapid planting and promoted excellent growth of corn and soybeans. Nearly continuous rain in the western Corn Belt through the Central Plains delayed planting all month. Progress in this region fell far behind schedule as producers waited for fields to dry. Improved June weather in the western Corn Belt enabled planting to progress rapidly. By month's end, corn planting was virtually finished. Emerged plants were in fair-to-good condition; early planted fields in the South were mostly in the dough stage although some had reached the dent stage.

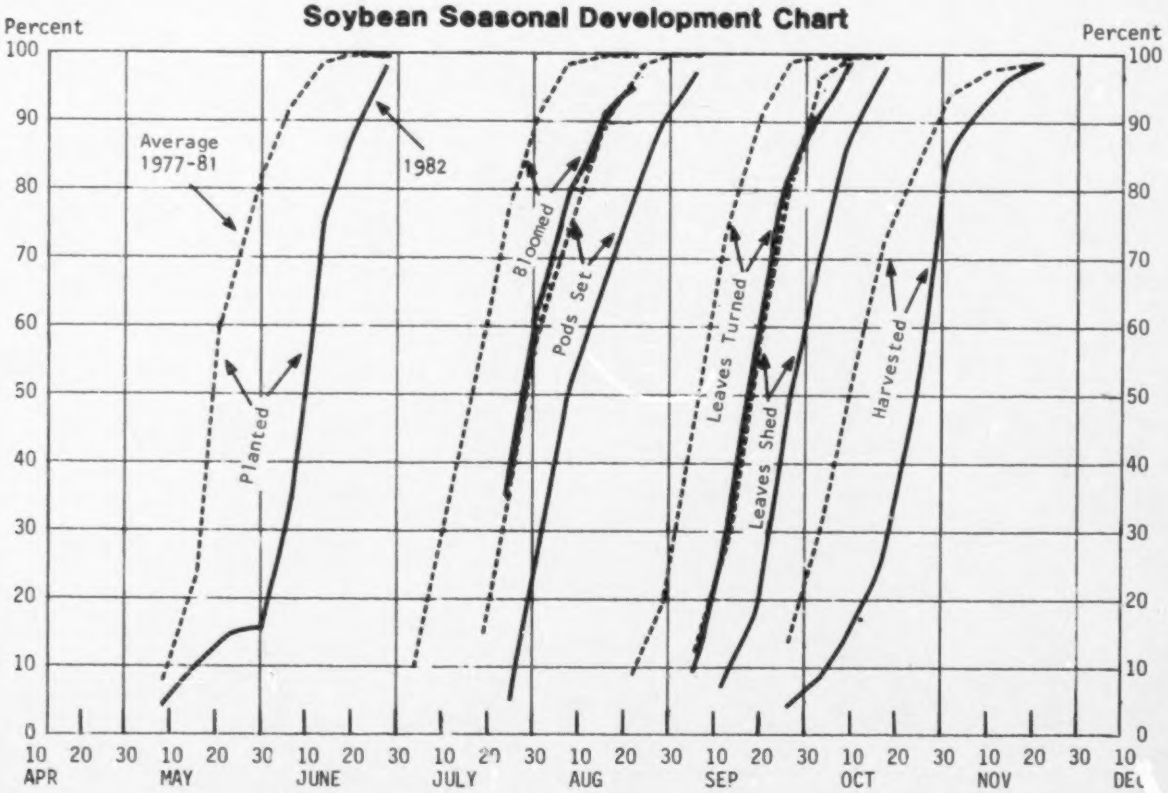
Warmer weather in the Corn Belt during July spurred crop growth and development. Timely rains in eastern areas maintained good growing conditions, but a few areas in the western Corn Belt continued too wet. At the end of July, corn and soybean development was later than normal in the western Corn Belt but earlier than usual in the eastern area.

At the end of September, corn harvest was active in all major states except Pennsylvania. Persistent wet weather during October slowed harvesting of crops in the western Corn Belt. Freezing temperatures during the third week of October covered the northern two-thirds of the nation and ended the growing season for most fall-harvested crops. November was wet in much of the nation. Corn harvest progressed slowly during the month due to wetness. By the end of the month, 92 percent had been harvested, slightly behind average.

Corn Seasonal Development Chart



Soybean Seasonal Development Chart



[1] Percent in or past designated stage.

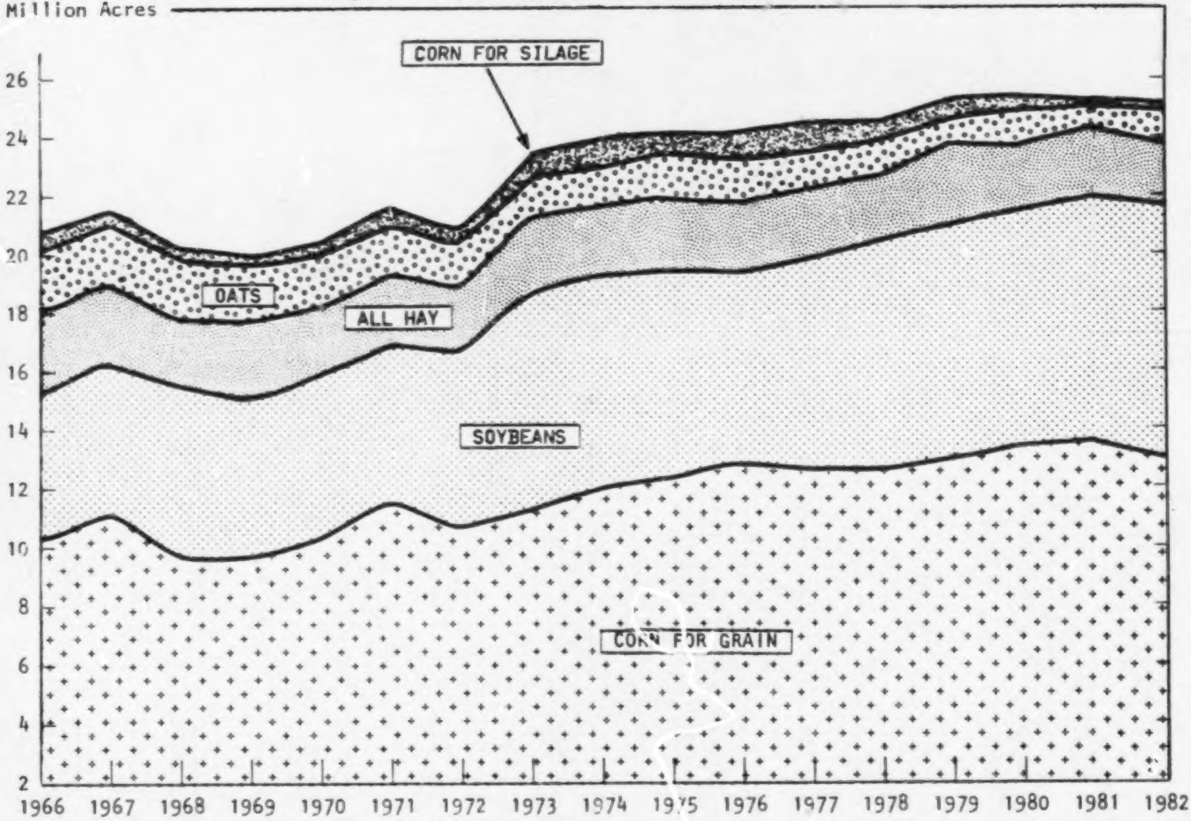
Crop Summary: Acres Planted, Harvested, Yield, And Production, Iowa And U.S.

Crop year	Unit	Iowa				United States			
		Acreage				Acreage			
		Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
		---- 1,000 -----			----------- 1,000 -----------				- 1,000 -
					CORN				
1972		11,255	11,225	-	-	67,126	66,384	-	-
1978		13,600	13,540	-	-	81,675	80,987	-	-
1979		13,750	13,730	-	-	81,393	80,783	-	-
1980		14,000	13,950	-	-	84,047	82,855	-	-
1981		14,400	14,350	-	-	84,156	83,233	-	-
1982		13,700	13,640	-	-	81,909	81,346	-	-
					CORN FOR GRAIN				
1972	Bu.		10,600	116.0	1,229,600	-	57,513	97.0	5,579,832
1978	Bu.	-	12,850	115.0	1,477,750	-	71,930	101.0	7,267,927
1979	Bu.	-	13,100	127.0	1,663,700	-	72,400	109.7	7,938,819
1980	Bu.	-	13,300	110.0	1,463,000	-	73,030	91.0	6,644,841
1981	Bu.	-	13,850	127.0	1,758,950	-	74,700	109.8	8,201,598
1982	Bu.	-	13,150	121.0	1,591,150	-	73,152	114.8	8,397,334
					CORN FOR SILAGE				
1972	Ton	-	600	16.0	9,600	-	8,351	13.1	109,343
1978	Ton	-	660	16.0	10,560	-	8,624	13.7	118,132
1979	Ton	-	600	17.5	10,500	-	7,995	14.4	114,860
1980	Ton	-	640	14.8	9,472	-	9,241	12.0	110,973
1981	Ton	-	480	16.5	7,920	-	8,171	14.1	115,476
1982	Ton	-	470	15.8	7.426	-	7,882	14.3	112,740
					SOYBEANS				
1972	Bu.	6,050	6,000	36.0	216,000	46,866	45,683	27.8	1,270,608
1978	Bu.	7,600	7,550	37.5	283,125	64,708	63,663	29.4	1,868,754
1979	Bu.	8,200	8,170	37.5	306,375	71,632	70,566	32.1	2,267.901
1980	Bu.	8,300	8,270	38.5	318,395	70,037	67,856	26.4	1,792,062
1981	Bu.	8,200	8,150	40.0	326,000	67,810	66,368	30.1	2,000,145
1982	Bu.	8,600	8,550	37.5	320,625	72,162	70,783	32.2	2,276,976
					OATS				
1972	Bu.	2,350	1,250	57.0	71,250	19,990	13,410	51.5	690,616
1978	Bu.	1,950	1,050	58.0	60,900	16,407	11,126	52.3	581,657
1979	Bu.	1,350	1,000	63.0	63,000	13,957	9,679	54.4	526,551
1980	Bu.	1,300	1,000	62.0	62,000	13,377	8,652	53.0	458,263
1981	Bu.	1,200	960	62.0	59,520	13,656	9,415	54.1	509,167
1982	Bu.	1,350	1,000	56.0	56,000	14,211	10,561	58.4	616,981
					HAY, ALL				
1972	Ton	-	2,300	3.04	6,992	-	59,680	2.15	128,565
1978	Ton	-	2,330	3.65	8,499	-	62,113	2.32	143,817
1979	Ton	-	2,330	3.75	8,747	-	61,666	2.40	147,847
1980	Ton	-	2,270	3.54	8,037	-	59,362	2.21	131,027
1981	Ton	-	2,230	3.69	8,224	-	60,192	2.38	143,201
1982	Ton	-	2,240	3.69	8,260	-	60,679	2.51	152,424

Crop Summary: Acres Planted, Harvested, Yield, And Production, Iowa And U.S.

Crop year	Unit	Iowa				United States			
		Acreage				Acreage			
		Planted	Harvested	Yield	Production	Planted	Harvested	Yield	Production
		--- 1,000	----		---------- 1,000	-----------			- 1,000 _
					ALFALFA				
1972	Ton	-	1,670	3.30	5,511	-	27,187	2.88	78,226
1978	Ton	-	1,800	4.00	7,200	-	27,864	3.13	87,294
1979	Ton	-	1,810	4.10	7,421	-	27,712	3.19	88,314
1980	Ton	-	1,760	3.90	6,864	-	26,244	3.04	79,879
1981	Ton	-	1,750	4.00	7,000	-	26,374	3.18	83,792
1982	Ton	-	1,740	4.00	6,960	-	26,548	3.41	90,513
					SORGHUM				
1972	Bu.	55	30	82.0	2,460	17,035	13,212	60.7	801,350
1978	Bu.	36	24	75.0	1,800	16,197	13,410	54.5	731,270
1979	Bu.	30	19	74.0	1,406	15,277	12,901	62.7	808,862
1980	Bu.	30	19	70.0	1,330	15,644	12,522	46.3	579,197
1981	Bu.	30	20	80.0	1,600	16,020	13,716	64.1	879,222
1982	Bu.	25	10	65.0	650	16,144	14,247	59.0	841,079
					WHEAT, ALL				
1972	Bu.	37	33	37.5	1,238	54,913	47,303	32.7	1,546,209
1978	Bu.	60	45	31.0	1,395	65,989	56,495	31.4	1,775,524
1979	Bu.	70	60	37.0	2,220	71,424	62,454	34.2	2,134,060
1980	Bu.	100	92	38.0	3,496	80,637	70,984	33.4	2,374,306
1981	Bu.	131	125	39.0	4,875	88,928	81,013	34.5	2,798,738
1982	Bu.	115	100	30.0	3,000	87,277	78,841	35.6	2,808,737
					RYE				
1972	Bu.	24	5	28.0	140	3,458	1,050	26.9	28,256
1978	Bu.	19	5	30.0	150	2,865	926	26.0	24,065
1979	Bu.	22	5	29.0	145	2,921	869	25.8	22,389
1980	Bu.	19	5	30.0	150	2,537	675	24.4	16,483
1981	Bu.	21	5	33.0	165	2,613	706	26.7	18,822
1982	Bu.	20	4	28.0	112	2,621	715	29.1	20,817
					POTATOES				
1972	Cwt.	2.8	2.7	220	594	1,301.1	1,255.6	236	296,359
1978	Cwt.	1.7	1.5	200	300	1,401.0	1,374.5	267	366,314
1979	Cwt.	1.5	1.1	210	231	1,310.4	1,270.3	270	342,497
1980	Cwt.	1.6	1.4	230	322	1,182.0	1,154.4	262	302,857
1981	Cwt.	1.5	1.5	180	270	1,263.0	1,237.1	274	338,591
1982	Cwt.	1.6	1.5	205	308	1,307.1	1,273.5	274	349,268
					APPLES				
1972	Mil. lbs.	-	-	-	13.3	-	-	-	5,878.8
1978	Mil. lbs.	-	-	-	8.9	-	-	-	7,596.9
1979	Mil. lbs.	-	-	-	12.1	-	-	-	8,143.1
1980	Mil. lbs.	-	-	-	8.4	-	-	-	8,828.4
1981	Mil. lbs.	-	-	-	11.0	-	-	-	7,753.6
1982	Mil. lbs.	-	-	-	11.5	-	-	-	8,210.2

Major Crops: Acres Harvested in Iowa



State Rankings in Production, By Crop, Iowa And Ten Leading States, 1982

Item	1	2	3	4	5	6	7	8	9	10	Iowa	
											Rank	% of U.S.
Corn for grain	Iowa	Ill.	Ind.	Neb.	Minn.	Ohio	Wis.	Mich.	Mo.	S.D.	1	19
Corn for silage	Wis.	Minn.	N.Y.	Pa.	Iowa	Neb.	Cal.	Colo.	Ohio	Mich.	5	7
Soybeans for beans	Ill.	Iowa	Mo.	Ind.	Minn.	Ohio	Ark.	Miss.	Neb.	La.	2	14
Oats	S.D.	Minn.	N.D.	Iowa	Wis.	Mich.	Neb.	Ohio	Pa.	N.Y.	4	9
All wheat	Kans.	N.D.	Okla.	Mont.	Texas	Wash.	Minn.	Neb.	S.D.	Idaho	37	-[1]
Winter wheat	Kans.	Okla.	Texas	Wash.	Neb.	Colo.	Mont.	Mo.	Calif.	Ark.	36	-[1]
Sorghum grain	Texas	Kans.	Neb.	Mo.	Okla.	S.D.	Ark.	N.M.	Colo.	Cal.	22	-[1]
Rye	S.D.	N.D.	Minn.	Ga.	Neb.	Okla.	Mich.	S.C.	N.C.	Texas	24	1
Alfalfa hay & mixtures	Wis.	Iowa	Cal.	Minn.	S.D.	Neb.	Idaho	Mich.	Kans.	Mont.	2	8
All other hay	Texas	Mo.	S.D.	N.Y.	Ky.	Neb.	Kans.	Pa.	N.D.	Wis.	19	2
All hay	Wis.	S.D.	Minn.	Iowa	Neb.	Cal.	Texas	Mo.	Kans.	N.D.	4	5
Potatoes	Idaho	Wash.	Maine	Wis.	Cal.	Ore.	N.D.	Colo.	Minn.	N.Y.	35	-[1]
Apples	Wash.	N.Y.	Mich.	Pa.	Cal.	Va.	W.Va.	Ohio	Oreg.	N.C.	31	-[1]
Total acres of principal crops harvested[2]	Iowa	Ill.	Kans.	N.D.	Texas	Minn.	Neb.	S.D.	Mo.	Ind.	1	7
Capacity of comm. grain storage facilities[3]	Ill.	Iowa	Kans.	Texas	Neb.	Minn.	Ind.	Ohio	Mo.	Okla.	2	11

[1] Less than 1/2 of 1 percent. [2] Crop acres included are: Corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflower, cotton, all hay, dry beans, potatoes, sweet potatoes, tobacco, sugarcane, and sugar beets. [3] January 1, 1983.

Crops: Record Highs And Lows For Acreage, Yield, And Production Of Iowa Crops

Item	Unit	Record high		Record low		Year record started
		Quantity	Year[1]	Quantity	Year[1]	
Corn for grain						1919
Acres harvested	Thou. acres	13,850	1981	5,701	1934	
Yield	Bushels	127.0	1981	20.0	1936	
Production	Mil. bu.	1,758.95	1981	148.90	1936	
Corn for silage						1919
Acres harvested	Thou. acres	970	1976	134	1942	
Yield	Tons	17.5	1979	3.5	1936	
Production	Mil. tons	12.13	1976	1.41	1942	
Grain sorghum						1954
Acres harvested	Thou. acres	308	1957	6	1955	
Yield	Bushels	87.0	1971	35.0	1955	
Production	Mil. bu.	13.86	1957	.21	1955	
Hay, all						1909
Acres harvested	Thou. acres	4,869	1909	2,230	1981	
Yield	Tons	3.75	1979	.79	1911	
Production	Mil. tons	8.75	1979	3.05	1934	
Hay, alfalfa						1919
Acres harvested	Thou. acres	2,580	1957	172	1919	
Yield	Tons	4.10	1979	1.49	1934	
Production	Mil. tons	7.42	1979	.44	1919	
Oats						1866
Acres harvested	Thou. acres	6,520	1950	450	1866	
Yield	Bushels	63.0	1979	13.0	1934	
Production	Mil. bu.	273.87	1948	15.53	1866	
Rye						1866
Acres harvested	Thou. acres	207	1937	4	1982	
Yield	Bushels	33.0	1981	7.9	1934	
Production	Mil. bu.	4.04	1937	.07	1953	
Soybeans, for beans						1924
Acres harvested	Thou. acres	8,550	1982	7	1925	
Yield	Bushels	40.0	1981	11.5	1934	
Production	Mil. bu.	326.00	1981	.10	1925	
Wheat						1866
Acres harvested	Thou. acres	3,420	1874	33	1972	
Yield	Bushels	39.0	1981	6.0	1881	
Production	Mil. bu.	40.43	1873	.84	1965	

[1] In case of a tie, the most recent year was used.

Grain Stocks (Late Crops): Storage On Farm And Total, By Quarters, Iowa And U.S.

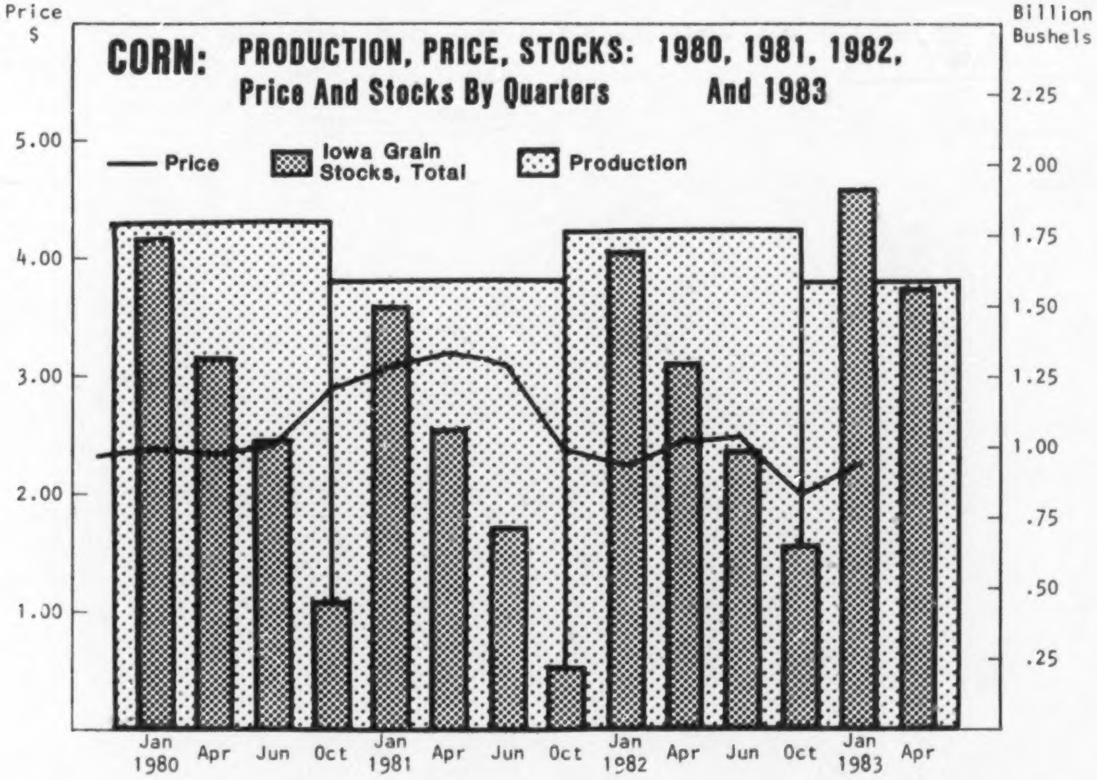
Crop year	Production	Cal. year	Marketing Season							
			January 1		April 1		June 1		End of season[2]	
			On farm	Total	On farm	Total	On farm	Total	On farm	Total
	1000/bu.		Thousand bushels							
IOWA			**CORN**							
1972	1,229,600	1973	946,792	1,229,523	713,168	953,596	442,656	611,738	122,960	213,521
1978	1,477,750	1979	1,078,758	1,413,667	812,763	1,087,385	650,210	862,603	192,108	332,478
1979	1,663,700	1980	1,197,864	1,585,814	898,398	1,185,396	715,391	947,468	216,281	395,865
1980	1,463,000	1981	1,038,730	1,384,369	702,240	967,608	512,050	690,636	102,410	230,470
1981	1,758,950	1982	1,143,318	1,561,851	985,012	1,304,970	773,938	1,032,380	386,969	625,883
1982	1,591,150	1983[1]	1,416,124	1,895,805	1,161,540	1,577,724				
			SOYBEANS							
1972	216,000	1973	86,400	165,434	38,880	98,227	8,640	35,944	2,376	11,033
1978	283,125	1979	133,069	248,942	93,431	184,689	62,288	122,840	15,572	44,180
1979	306,375	1980	147,060	280,891	113,359	203,313	79,658	141,319	22,978	66,514
1980	318,395	1981	159,198	294,746	124,174	213,523	89.151	144,828	35,023	72,875
1981	326,000	1982	172,780	314,440	143,440	245,555	97,800	167,734	39,120	78,101
1982	320,625	1983[1]	201,994	341,440	153,900	250,385				
UNITED STATES			**CORN**							
1972	5,579,832	1973	3,692,724	4,834,179	2,387,458	3,342,423	1,374,066	1,938,381	403,918	707,878
1978	7,267,927	1979	4,637,665	6,319,148	3,177,893	4,500,377	2,318,006	3,287,214	794,465	1,303,925
1979	7,938,819	1980	5,041,691	6,886,175	3,441,012	4,857,333	2,577,785	3,670,433	920,881	1,617,478
1980	6,644,841	1981	4,141,465	5,858,774	2,641,110	3,987,248	1,818,348	2,774,245	490,134	1,033,977
1981	8,201,598	1982	5,033,830	6,967,656	3,625,935	5,131,833	2,758,514	3,904,085	1,355,988	2,285,914
1982	8,397,334	1983[1]	6,156,877	8,422,719	4,410,985	6,362,807				
			SOYBEANS							
1972	1,270,608	1973	428,798	866,722	145,261	503,633	33,847	179,199	9,412	59,634
1978	1,868,754	1979	699,556	1,392,090	412,570	880,216	241,255	526,105	61,509	174,088
1979	2,267,901	1980	892,934	1,770,830	602,779	1,183,101	396,650	774,802	128,888	358,768
1980	1,792,062	1981	730,157	1,520,457	533,082	1,029,701	362,266	679,422	159,029	318,305
1981	2,000,145	1982	888,184	1,631,372	581,276	1,040,637	360,237	652,158	129,602	266,173
1982	2,276,976	1983[1]	1,074,278	1,826,501	695,003	1,196,677				

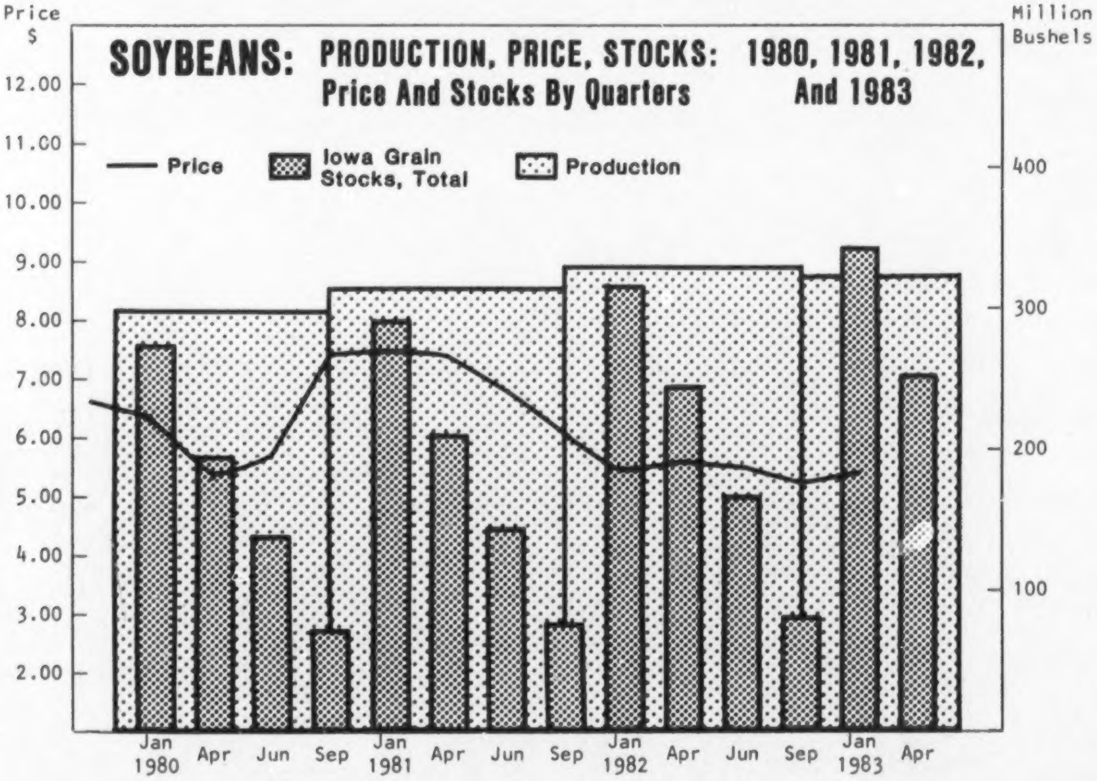
[1] Preliminary. [2] End of season is September 1 for soybeans, October 1 for corn.

Grain Stocks (Early Crops: Storage On Farm And Total, By Quarters, Iowa And U.S.

Crop year	Production	October 1 of crop year		Year following the crop year					
				January 1		April 1		June 1	
		On farm	Total	On farm	Total	On farm	Total	On farm	Total
				Thousand bushels					
IOWA				**OATS**					
1972	71,250	57,000	71,633	48,450	59,422	33,488	42,031	18,525	25,960
1978	60,900	48,720	65,757	45,066	55,077	30,450	37,198	19,488	25,220
1979	63,000	45,990	64,159	39,060	51,250	27,720	36,806	15,750	22,457
1980	62,000	39,680	60,239	34,100	45,074	22,940	29,964	17,360	22,163
1981	59,520	37,498	53,546	29,165	39,047	21,427	27,254	14,285	18,820
1982[1]	56,000	38,640	57,503	31,360	44,996	22,960	33,040		
UNITED STATES									
1972	690,616	681,046	930,082	558,177	778,294	378,809	585,384	229,986	410,960
1978	581,657	530,881	645,889	465,769	546,339	317,307	381,598	229,267	279,970
1979	526,551	465,837	568,147	400,765	476,772	284,302	339,626	198,316	236,412
1980	458,263	395,305	484,647	329,314	390,998	211,747	256,110	148,871	176,882
1981	509,167	384,741	458,479	314,137	365,212	200,541	236,856	127,167	151,971
1982[1]	616,981	486,005	581,273	397,920	473,622	272,508	332,468		

[1] Preliminary.


Price $
Billion Bushels
CORN: PRODUCTION, PRICE, STOCKS: 1980, 1981, 1982, And 1983
Price And Stocks By Quarters
Price
Iowa Grain Stocks, Total
Production
5.00
4.00
3.00
2.00
1.00
2.25
2.00
1.75
1.50
1.25
1.00
.75
.50
.25
Jan 1980
Apr
Jun
Oct
Jan 1981
Apr
Jun
Oct
Jan 1982
Apr
Jun
Oct
Jan 1983
Apr


Price $
Million Bushels
SOYBEANS: PRODUCTION, PRICE, STOCKS: 1980, 1981, 1982, And 1983
Price And Stocks By Quarters
Price
Iowa Grain Stocks, Total
Production
12.00
11.00
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
400
300
200
100
Jan 1980
Apr
Jun
Sep
Jan 1981
Apr
Jun
Sep
Jan 1982
Apr
Jun
Sep
Jan 1983
Apr

Corn: Acreage, Yield, And Production, By County, 1981

County and district	Planted for all purposes	Harvested for grain	Yield per acre	Production
	------- Acres	-------	Bu.	000/bu.
Buena Vista	181,000	175,600	132.1	23,188
Cherokee	166,000	155,600	124.6	19,392
Clay	165,000	158,800	137.0	21,754
Dickinson	107,000	103,000	133.3	13,732
Emmet	117,000	113,000	145.0	16,385
Lyon	172,000	155,700	112.8	17,557
O'Brien	171,000	162,400	130.5	21,191
Osceola	118,000	112,100	128.9	14,449
Palo Alto	175,000	170,600	138.9	23,695
Plymouth	249,000	236,000	103.8	24,495
Pocahontas	178,000	174,800	142.0	24,816
Sioux	275,000	250,000	117.7	29,429
NW District	2,074,000	1,967,600	127.1	250,083
Butler	180,000	175,700	129.3	22,719
Cerro Gordo	175,000	170,000	136.6	23,215
Floyd	142,000	138,000	131.8	18,184
Franklin	187,000	183,200	136.3	24,972
Hancock	179,000	175,200	143.5	25,137
Humboldt	134,000	131,300	143.5	18,845
Kossuth	298,000	290,300	140.5	40,790
Mitchell	143,000	124,200	120.8	15,005
Winnebago	132,000	129,500	132.4	17,141
Worth	122,000	114,600	120.8	13,843
Wright	174,000	171,900	145.0	24,925
NC District	1,866,000	1,803,900	135.7	244,776
Allamakee	97,000	88,700	129.3	11,466
Black Hawk	156,000	152,600	134.6	20,545
Bremer	132,000	127,600	137.2	17,505
Buchanan	182,000	178,000	135.5	24,113
Chickasaw	142,000	135,500	126.3	17,110
Clayton	169,000	163,500	128.1	20,945
Delaware	187,000	178,900	136.7	24,461
Dubuque	140,000	132,000	125.8	16,604
Fayette	202,000	192,400	135.0	25,969
Howard	123,000	116,600	126.7	14,77[illegible]
Winneshiek	158,000	145,800	124.0	18,080
NE District	1,688,000	1,611,600	131.3	211,573
Audubon	134,000	127,200	117.3	14,916
Calhoun	165,000	159,500	137.3	21,892
Carroll	179,000	163,900	126.6	20,757
Crawford	182,000	173,300	96.3	16,690
Greene	161,000	155,800	138.5	21,571
Guthrie	123,000	119,200	122.3	14,577
Harrison	181,000	175,300	94.0	16,470
Ida	136,000	129,900	110.3	14,334
Monona	191,000	183,800	94.6	17,383
Sac	175,000	163,400	121.8	19,897
Shelby	194,000	184,800	106.3	19,642
Woodbury	282,000	270,700	94.8	25,651
WC District	2,103,00	2,006,800	111.5	223,780
Boone	154,000	151,500	123.8	18,762
Dallas	153,000	150,300	137.0	20,590
Grundy	168,000	159,500	133.8	21,342
Hamilton	172,000	169,800	143.4	24,343
Hardin	178,000	174,400	131.3	22,898
Jasper	185,000	180,400	125.8	22,693
Marshall	166,000	162,900	122.8	20,004
Polk	118,000	116,700	135.6	15,829
Poweshiek	143,000	140,600	122.9	17,278
Story	164,000	160,800	131.5	21,151
Tama	194,000	190,300	126.4	24,050
Webster	191,000	188,300	144.0	27,118
C District	1,986,000	1,945,500	131.6	256,058
Benton	187,000	180,700	128.1	23,153
Cedar	186,000	182,800	143.7	26,274
Clinton	221,000	213,800	136.7	29,218
Iowa	167,000	162,900	128.7	20,958
Jackson	134,000	129,100	122.7	15,835
Johnson	153,000	149,100	136.1	20,288
Jones	163,000	156,900	136.6	21,439
Linn	167,000	162,900	133.9	21,817
Muscatine	110,000	107,700	134.0	14,427
Scott	148,000	143,700	142.8	20,522
EC District	1,636,000	1,589,600	134.6	213,931
Adair	123,000	120,100	123.0	14,770
Adams	85,000	79,600	121.6	9,676
Cass	148,000	141,100	118.1	16,669
Fremont	115,000	112,500	122.1	13,734
Mills	120,000	114,100	118.9	13,565
Montgomery	100,000	96,300	119.0	11,464
Page	109,000	103,200	119.4	12,317
Pottawattamie	255,000	241,200	113.9	27,470
Taylor	87,000	83,600	116.9	9,769
SW District	1,142,000	1,091,700	118.6	129,434
Appanoose	44,000	41,300	109.3	4,515
Clarke	57,000	55,600	116.3	6,464
Decatur	62,000	57,100	115.6	6,600
Lucas	53,000	48,000	116.7	5,601
Madison	91,000	87,300	126.2	11,015
Marion	95,000	89,800	129.6	11,641
Monroe	44,000	38,000	116.4	4,422
Ringgold	71,000	63,600	119.7	7,613
Union	64,000	62,100	118.6	7,362
Warren	100,000	94,900	130.7	12,400
Wayne	83,000	78,000	113.4	8,849
SC District	764,000	715,700	120.8	86,482
Davis	66,000	63,500	108.3	6,875
Des Moines	98,000	96,500	141.2	13,627
Henry	114,000	112,700	136.1	15,339
Jefferson	85,000	83,400	123.8	10,329
Keokuk	144,000	140,500	129.1	18,134
Lee	91,000	88,300	117.7	10,393
Louisa	107,000	106,100	137.9	14,628
Mahaska	140,000	135,100	123.5	16,688
Van Buren	66,000	64,200	104.9	6,736
Wapello	68,000	67,400	132.1	8,903
Washington	162,000	159,900	132.5	21,181
SE District	1,141,000	1,117,600	127.8	142,833
State	14,400,000	13,850,000	127.0	1,758,950

Corn: Acreage, Yield, And Production, By County, 1982[1]

County and district	Planted for all purposes	Harvested for grain	Yield per acre	Production
	------- Acres	-------	Bu.	000/bu.
Buena Vista	173,000	168,200	128.9	21,684
Cherokee	161,000	148,300	125.9	18,676
Clay	165,000	158,500	112.0	17,748
Dickinson	100,000	95,600	116.9	11,177
Emmet	115,000	110,600	123.5	13,664
Lyon	170,000	152,100	104.3	15,871
O'Brien	164,000	156,700	116.7	18,288
Osceola	113,000	106,800	122.3	13,059
Palo Alto	167,000	163,200	124.2	20,267
Plymouth	248,000	235,100	110.3	25,939
Pocahontas	174,000	171,200	133.0	22,777
Sioux	253,000	227,700	110.6	25,192
NW District	2,003,000	1,894,000	118.4	224,342
Butler	167,000	163,200	125.4	20,465
Cerro Gordo	171,000	169,200	124.8	21,118
Floyd	138,000	134,700	118.0	15,895
Franklin	185,000	181,400	127.9	23,197
Hancock	177,000	172,900	123.6	21,371
Humboldt	131,000	128,100	131.2	16,811
Kossuth	285,000	279,800	132.2	36,996
Mitchell	137,000	127,100	120.7	15,347
Winnebago	121,000	118,400	125.6	14,869
Worth	114,000	110,700	128.4	14,215
Wright	166,000	163,500	126.9	20,746
NC District	1,792,000	1,749,000	126.4	221,030
Allamakee	94,000	87,300	127.0	11,087
Black Hawk	142,000	138,700	131.1	18,189
Bremer	120,000	115,900	130.0	15,063
Buchanan	180,000	176,400	133.1	23,486
Chickasaw	140,000	132,100	119.0	15,720
Clayton	168,000	160,300	126.0	20,190
Delaware	183,000	173,400	133.9	23,211
Dubuque	140,000	130,600	134.7	17,592
Fayette	194,000	182,400	119.4	21,782
Howard	111,000	103,700	106.7	11,066
Winneshiek	153,000	138,200	111.9	15,470
NE District	1,625,000	1,539,000	125.3	192,856
Audubon	128,000	122,600	117.1	14,355
Calhoun	162,000	157,400	128.1	20,167
Carroll	175,000	159,800	116.0	18,529
Crawford	170,000	162,700	111.9	18,207
Greene	153,000	148,100	130.4	19,309
Guthrie	117,000	113,300	115.3	13,060
Harrison	170,000	165,500	110.5	18,282
Ida	128,000	123,300	119.8	14,776
Monona	183,000	176,400	108.0	19,057
Sac	169,000	159,000	116.9	18,588
Shelby	183,000	175,800	122.5	21,534
Woodbury	276,000	265,100	112.1	29,713
WC District	2,014,000	1,929,000	116.9	225,577
Boone	152,000	149,700	129.6	19,398
Dallas	151,000	148,400	127.0	18,848
Grundy	160,000	153,300	130.1	19,937
Hamilton	162,000	160,000	128.4	20,544
Hardin	175,000	171,400	127.9	21,923
Jasper	171,000	165,200	124.6	20,584
Marshall	161,000	154,700	127.9	19,789
Polk	103,000	101,700	123.5	12,562
Poweshiek	145,000	143,100	122.2	17,483
Story	152,000	146,900	129.6	19,031
Tama	186,000	183,100	128.5	23,536
Webster	179,000	175,500	131.0	22,993
C District	1,897,000	1,853,000	127.7	236,628
Benton	181,000	175,600	130.5	22,910
Cedar	179,000	175,000	140.0	24,500
Clinton	217,000	208,000	133.3	27,720
Iowa	161,000	155,500	119.5	18,582
Jackson	130,000	123,700	125.1	15,477
Johnson	145,000	144,600	124.0	17,932
Jones	159,000	152,300	134.9	20,552
Linn	155,000	151,600	132.5	20,092
Muscatine	106,000	103,300	132.8	13,715
Scott	149,000	144,400	129.4	18,684
EC District	1,586,000	1,534,000	130.5	200,164
Adair	120,000	117,800	102.2	12,041
Adams	76,000	71,500	102.5	7,329
Cass	141,000	133,800	119.8	16,032
Fremont	101,000	98,600	92.8	9,155
Mills	108,000	103,100	102.3	10,548
Montgomery	89,000	85,800	97.2	8,343
Page	98,000	93,300	94.8	8,848
Pottawattamie	229,000	219,200	115.2	25,254
Taylor	77,000	73,900	82.8	6,121
SW District	1,039,000	997,000	104.0	103,671
Appanoose	38,000	35,200	76.2	2,683
Clarke	53,000	51,700	86.1	4,449
Decatur	56,000	49,700	96.1	4,775
Lucas	44,000	38,200	84.3	3,220
Madison	81,000	77,000	104.7	8,062
Marion	85,000	78,300	109.1	8,541
Monroe	39,000	33,200	70.1	2,328
Ringgold	58,000	52,200	88.3	4,607
Union	55,000	53,200	94.6	5,035
Warren	81,000	76,000	107.3	8,155
Wayne	74,000	72,300	79.1	5,720
SC District	664,000	617,000	93.3	57,575
Davis	54,000	50,000	96.5	4,823
Des Moines	91,000	89,400	136.9	12,238
Henry	113,000	108,400	127.0	13,771
Jefferson	80,000	76,600	118.8	9,098
Keokuk	129,000	120,500	124.2	14,963
Lee	90,000	86,700	131.4	11,390
Louisa	101,000	100,100	131.6	13,177
Mahaska	139,000	131,000	122.1	15,990
Van Buren	62,000	59,100	107.5	6,355
Wapello	62,000	59,800	119.5	7,147
Washington	159,000	156,400	130.1	20,355
SE District	1,080,000	1,038,000	124.6	129,307
State	13,700,000	13,150,000	121.0	1,591,150

[1] Preliminary.

Corn Silage: Acreage, Yield, And Production, By County, 1981

County and district	Planted for all purposes	Harvested for silage	Yield per acre	Production
	------ Acres -------		Tons	000/ton
Buena Vista	181,000	5,000	17.6	88
Cherokee	166,000	10,200	15.3	156
Clay	165,000	6,000	17.3	104
Dickinson	107,000	3,700	18.1	67
Emmet	117,000	3,700	18.9	70
Lyon	172,000	16,100	15.1	243
O'Brien	171,000	8,400	16.8	141
Osceola	118,000	5,700	17.5	100
Palo Alto	175,000	4,200	17.9	75
Plymouth	249,000	12,500	13.0	162
Pocahontas	178,000	2,900	17.9	52
Sioux	275,000	24,100	15.4	371
NW District	2,074,000	102,500	15.9	1,629
Butler	180,000	2,900	17.2	50
Cerro Gordo	175,000	1,700	19.4	33
Floyd	142,000	3,300	14.8	49
Franklin	187,000	3,100	18.1	56
Hancock	179,000	3,300	20.6	68
Humboldt	134,000	2,400	17.5	42
Kossuth	298,000	4,000	18.3	73
Mitchell	143,000	10,000	14.8	148
Winnebago	132,000	1,300	20.0	26
Worth	122,000	2,500	16.0	40
Wright	174,000	1,800	19.4	35
NC District	1,866,000	36,300	17.1	620
Allamakee	97,000	8,200	17.1	140
Black Hawk	156,000	3,000	18.0	54
Bremer	132,000	4,100	19.5	80
Buchanan	182,000	3,700	18.4	68
Chickasaw	142,000	6,200	15.5	96
Clayton	169,000	5,300	16.4	87
Delaware	187,000	7,800	17.4	136
Dubuque	140,000	7,700	18.1	139
Fayette	202,000	9,200	17.5	161
Howard	123,000	6,000	17.5	105
Winneshiek	158,000	12,000	17.5	210
NE District	1,688,000	73,200	17.4	1,276
Audubon	134,000	6,600	15.9	105
Calhoun	165,000	4,200	15.0	63
Carroll	179,000	14,900	16.8	250
Crawford	182,000	8,400	13.3	112
Greene	161,000	5,000	17.8	89
Guthrie	123,000	3,500	15.4	54
Harrison	181,000	5,400	12.2	66
Ida	136,000	5,400	15.4	83
Monona	191,000	6,700	14.0	94
Sac	175,000	11,400	16.0	182
Shelby	194,000	8,500	15.3	130
Woodbury	282,000	10,200	14.0	143
WC District	2,103,000	90,200	15.2	1,371
Boone	154,000	2,200	18.2	40
Dallas	153,000	2,400	17.5	42
Grundy	168,000	8,100	19.1	155
Hamilton	172,000	1,700	17.1	29
Hardin	178,000	2,600	17.7	46
Jasper	185,000	4,000	17.8	71
Marshall	166,000	2,800	16.8	47
Polk	118,000	1,000	18.0	18
Poweshiek	143,000	2,100	17.1	36
Story	164,000	2,900	17.9	52
Tama	194,000	3,100	18.7	58
Webster	191,000	2,100	15.7	33
C District	1,986,000	35,000	17.9	627
Benton	187,000	5,800	20.9	121
Cedar	186,000	2,800	20.0	56
Clinton	221,000	6,200	18.5	115
Iowa	167,000	3,800	18.2	69
Jackson	134,000	4,600	19.1	88
Johnson	153,000	3,600	19.4	70
Jones	163,000	5,400	17.8	96
Linn	167,000	3,600	18.1	65
Muscatine	110,000	2,100	17.6	37
Scott	148,000	3,800	20.0	76
EC District	1,636,000	41,700	19.0	793
Adair	123,000	2,000	14.0	28
Adams	85,000	5,300	15.8	84
Cass	148,000	6,500	13.4	87
Fremont	115,000	2,300	18.3	42
Mills	120,000	5,700	18.1	103
Montgomery	100,000	3,400	17.1	58
Page	109,000	5,600	16.8	94
Pottawattamie	255,000	11,800	15.8	186
Taylor	87,000	3,300	14.5	48
SW District	1,142,000	45,900	15.9	730
Appanoose	44,000	2,300	13.9	32
Clarke	57,000	700	18.6	13
Decatur	62,000	4,600	16.5	76
Lucas	53,000	4,300	14.0	60
Madison	91,000	3,200	14.7	47
Marion	95,000	3,700	17.6	65
Monroe	44,000	2,700	15.6	42
Ringgold	71,000	6,800	13.7	93
Union	64,000	1,600	14.4	23
Warren	100,000	3,600	15.8	57
Wayne	83,000	1,600	15.0	24
SC District	764,000	35,100	15.2	532
Davis	66,000	2,200	17.3	38
Des Moines	98,000	1,200	18.3	22
Henry	114,000	900	20.0	18
Jefferson	85,000	1,400	15.7	22
Keokuk	144,000	3,000	16.7	50
Lee	91,000	2,500	15.6	39
Louisa	107,000	600	20.0	12
Mahaska	140,000	4,500	17.6	79
Van Buren	66,000	1,700	14.1	24
Wapello	68,000	500	18.0	9
Washington	162,000	1,600	18.1	29
SE District	1,141,000	20,100	17.0	342
State	14,400,000	480,000	16.5	7,920

Corn Silage: Acreage, Yield, And Production, By County, 1982[1]

County and district	Planted for all purposes	Harvested for silage	Yield per acre	Production
	----- Acres	-------	Tons	000/ton
Buena Vista	173,000	4,000	16.0	64
Cherokee	161,000	11,400	14.7	168
Clay	165,000	6,100	16.1	98
Dickinson	100,000	4,200	15.5	65
Emmet	115,000	4,200	14.8	62
Lyon	170,000	17,200	10.8	186
O'Brien	164,000	6,800	14.6	99
Osceola	113,000	5,900	16.9	100
Palo Alto	167,000	3,400	13.2	45
Plymouth	248,000	12,400	15.6	194
Pocahontas	174,000	2,400	14.6	35
Sioux	253,000	25,000	14.4	359
NW District	2,003,000	103,000	14.3	1,475
Butler	167,000	3,400	19.1	65
Cerro Gordo	171,000	1,500	19.3	29
Floyd	138,000	3,100	13.5	42
Franklin	185,000	2,800	17.9	50
Hancock	177,000	3,900	18.7	73
Humboldt	131,000	2,800	21.4	60
Kossuth	285,000	4,600	19.1	88
Mitchell	137,000	9,700	16.2	157
Winnebago	121,000	1,500	18.7	28
Worth	114,000	2,900	20.0	58
Wright	166,000	1,800	17.2	31
NC District	1,792,000	38,000	17.9	681
Allamakee	94,000	6,600	16.4	108
Black Hawk	142,000	3,100	19.0	59
Bremer	120,000	3,900	19.0	74
Buchanan	180,000	3,400	15.9	54
Chickasaw	140,000	7,400	16.1	119
Clayton	168,000	7,500	15.2	114
Delaware	183,000	9,300	15.1	140
Dubuque	140,000	9,200	17.7	163
Fayette	194,000	11,000	16.5	181
Howard	111,000	7,200	14.0	101
Winneshiek	153,000	14,400	17.2	247
NE District	1,625,000	83,000	16.4	1,360
Audubon	128,000	5,300	16.8	89
Calhoun	162,000	3,400	15.0	51
Carroll	175,000	15,100	15.6	236
Crawford	170,000	6,800	13.7	93
Greene	153,000	4,000	16.5	66
Guthrie	117,000	3,600	16.4	59
Harrison	170,000	4,400	15.9	70
Ida	128,000	4,400	15.5	68
Monona	183,000	5,400	15.9	86
Sac	169,000	9,200	14.7	135
Shelby	183,000	6,800	14.6	99
Woodbury	276,000	8,600	15.7	135
WC District	2,014,000	77,000	15.4	1,187
Boone	152,000	1,800	16.1	29
Dallas	151,000	2,400	14.2	34
Grundy	160,000	6,500	19.5	127
Hamiilton	162,000	1,400	14.3	20
Hardin	175,000	2,600	18.1	47
Jasper	171,000	3,800	16.8	64
Marshall	161,000	2,800	17.1	48
Polk	103,000	800	16.3	13
Poweshiek	145,000	1,700	18.2	31
Story	152,000	2,700	15.9	43
Tama	186,000	2,500	16.8	42
Webster	179,000	2,000	15.0	30
C District	1,897,000	31,000	17.0	528
Benton	181,000	4,900	18.6	91
Cedar	179,000	3,300	20.6	68
Clinton	217,000	7,400	20.4	151
Iowa	161,000	3,800	17.9	68
Jackson	130,000	5,500	17.5	96
Johnson	149,000	3,200	17.8	57
Jones	159,000	6,400	18.3	117
Linn	155,000	3,200	17.2	55
Muscatine	106,000	2,500	17.6	44
Scott	149,000	3,800	21.3	81
EC District	1,586,000	44,000	18.8	828
Adair	120,000	1,900	11.6	22
Adams	76,000	4,300	14.0	60
Cass	141,000	5,800	15.9	92
Fremont	101,000	1,900	14.2	27
Mills	108,000	4,600	15.7	72
Montgomery	89,000	2,800	13.6	38
Page	98,000	4,500	11.1	50
Pottawattamie	229,000	9,500	16.0	152
Taylor	77,000	2,700	11.9	32
SW District	1,039,000	38,000	14.3	545
Appanoose	38,000	1,900	14.2	27
Clarke	53,000	800	11.3	9
Decatur	56,000	5,100	17.6	90
Lucas	44,000	3,500	13.7	48
Madison	81,000	3,300	11.5	38
Marion	85,000	4,200	16.0	67
Monroe	39,000	2,200	11.4	25
Ringgold	58,000	5,500	11.1	61
Union	55,000	1,300	13.1	17
Warren	81,000	3,900	13.6	53
Wayne	74,000	1,300	11.5	15
SC District	664,000	33,000	13.6	450
Davis	54,000	2,500	13.2	33
Des Moines	91,000	1,400	16.4	23
Henry	113,000	1,000	15.0	15
Jefferson	80,000	1,600	13.1	21
Keokuk	129,000	3,500	18.0	63
Lee	90,000	3,000	18.3	55
Louisa	101,000	700	15.7	11
Mahaska	139,000	4,800	18.3	88
Van Buren	62,000	2,000	12.5	25
Wapello	62,000	600	15.0	9
Washington	159,000	1,900	15.3	29
SE District	1,080,000	23,000	16.2	372
State	13,700,000	470,000	15.8	7,426

[1] Preliminary.

All Hay: Acreage, Yield, And Production, By County, 1981

County and district	Harvested	Yield per acre	Production
	Acres	------ Tons	------
Buena Vista	6,700	4.63	31,000
Cherokee	13,000	3.62	47,000
Clay	10,000	3.70	37,000
Dickinson	6,500	4.15	27,000
Emmet	4,300	4.42	19,000
Lyon	15,800	3.48	55,000
O'Brien	7,300	4.93	36,000
Osceola	6,600	4.55	30,000
Palo Alto	6,400	3.28	21,000
Plymouth	19,900	3.32	66,000
Pocahontas	4,900	4.08	20,000
Sioux	19,600	3.93	77,000
NW District	121,000	3.85	466,000
Butler	18,000	3.67	66,000
Cerro Gordo	6,800	3.97	27,000
Floyd	12,300	4.07	50,000
Franklin	8,700	4.83	42,000
Hancock	8,900	3.82	34,000
Humboldt	4,300	3.02	13,000
Kossuth	10,100	3.56	36,000
Mitchell	13,400	3.73	50,000
Winnebago	4,100	4.39	18,000
Worth	6,600	3.48	23,000
Wright	3,800	3.95	15,000
NC District	97,000	3.86	374,000
Allamakee	67,800	3.92	266,000
Black Hawk	12,000	4.50	54,000
Bremer	17,500	3.89	68,000
Buchanan	17,300	4.16	72,000
Chickasaw	21,500	3.44	74,000
Clayton	75,700	4.54	344,000
Delaware	42,600	4.88	208,000
Dubuque	70,300	4.41	310,000
Fayette	47,200	4.36	206,000
Howard	23,900	3.93	94,000
Winneshiek	77,200	3.92	303,000
NE District	473,000	4.23	1,999,000
Audubon	22,500	3.47	78,000
Calhoun	8,000	5.13	41,000
Carroll	15,800	4.56	72,000
Crawford	34,900	3.52	123,000
Greene	7,500	5.07	38,000
Guthrie	34,000	3.00	102,000
Harrison	16,100	3.17	51,000
Ida	13,700	3.14	43,000
Monona	11,100	2.88	32,000
Sac	15,800	4.62	73,000
Shelby	19,500	3.49	68,000
Woodbury	22,100	3.03	67,000
WC District	221,000	3.57	788,000
Boone	8,900	3.71	33,000
Dallas	12,200	4.59	56,000
Grundy	8,900	5.06	45,000
Hamilton	3,700	3.78	14,000
Hardin	7,900	4.81	38,000
Jasper	36,100	3.43	124,000
Marshall	17,000	4.41	75,000
Polk	10,400	3.85	40,000
Poweshiek	37,500	3.44	129,000
Story	7,600	3.95	30,000
Tama	28,600	3.85	110,000
Webster	5,200	4.81	25,000
C District	184,000	3.91	719,000
Benton	25,400	4.84	123,000
Cedar	15,900	4.47	71,000
Clinton	21,800	4.40	96,000
Iowa	37,100	4.15	154,000
Jackson	58,500	4.43	259,000
Johnson	28,300	4.10	116,000
Jones	28,300	4.20	119,000
Linn	22,400	4.42	99,000
Muscatine	11,500	4.78	55,000
Scott	9,800	3.57	35,000
EC District	259,000	4.35	1,127,000
Adair	41,200	3.47	143,000
Adams	24,900	2.85	71,000
Cass	27,800	3.99	111,000
Fremont	6,500	3.85	25,000
Mills	8,000	4.25	34,000
Montgomery	16,200	3.09	50,000
Page	21,100	3.08	65,000
Pottawattamie	26,900	3.72	100,000
Taylor	34,400	3.17	109,000
SW District	207,000	3.42	708,000
Appanoose	45,400	2.69	122,000
Clarke	40,200	3.06	123,000
Decatur	39,600	3.08	122,000
Lucas	34,600	2.89	100,000
Madison	32,400	3.02	98,000
Marion	29,900	3.34	100,000
Monroe	39,600	2.73	108,000
Ringgold	53,800	2.83	152,000
Union	34,100	3.23	110,000
Warren	35,100	2.82	99,000
Wayne	45,300	3.00	136,000
SC District	430,000	2.95	1,270,000
Davis	44,000	2.82	124,000
Des Moines	8,000	3.63	29,000
Henry	11,100	3.15	35,000
Jefferson	22,200	3.02	67,000
Keokuk	25,200	2.98	75,000
Lee	19,200	2.92	56,000
Louisa	6,600	3.79	25,000
Mahaska	24,900	3.61	90,000
Van Buren	32,700	3.79	124,000
Wapello	23,400	3.42	80,000
Washington	20,700	3.29	68,000
SE District	238,000	3.25	773,000
State	2,230,000	3.69	8,224,000

All Hay: Acreage, Yield, And Production, By County, 1982[1]

County and district	Harvested	Yield per acre	Pro-duction
	Acres	------ Tons ------	
Buena Vista	7,000	4.46	31,200
Cherokee	13,100	3.70	48,500
Clay	9,700	3.45	33,500
Dickinson	6,300	4.06	25,600
Emmet	4,500	3.58	16,100
Lyon	16,300	3.91	63,800
O'Brien	7,100	3.52	25,000
Osceola	6,800	4.41	30,000
Palo Alto	6,700	3.87	25,900
Plymouth	19,600	3.70	72,500
Pocahontas	4,800	4.44	21,300
Sioux	20,100	4.11	82,600
NW District	122,000	3.90	476,000
Butler	19,600	4.48	87,800
Cerro Gordo	7,400	3.88	28,700
Floyd	11,700	3.45	40,400
Franklin	9,400	4.55	42,800
Hancock	9,700	4.77	46,300
Humboldt	4,600	3.76	17,300
Kossuth	9,600	3.93	37,700
Mitchell	14,600	4.64	67,700
Winnebago	4,400	3.30	14,500
Worth	6,300	3.56	22,400
Wright	3,700	4.16	15,400
NC District	101,000	4.17	421,000
Allamakee	65,000	3.78	245,600
Black Hawk	11,500	4.65	53,500
Bremer	18,300	4.29	78,500
Buchanan	18,100	4.02	72,700
Chickasaw	22,500	4.00	89,900
Clayton	72,300	4.12	297,700
Delaware	40,800	4.19	170,800
Dubuque	72,200	4.44	320,400
Fayette	45,200	3.88	175,600
Howard	24,900	4.65	115,900
Winneshiek	80,200	4.09	328,400
NE District	471,000	4.14	1,949,000
Audubon	22,000	3.80	83,700
Calhoun	8,100	4.40	35,600
Carroll	15,200	3.97	60,400
Crawford	33,200	4.38	145,300
Greene	7,300	4.21	30,700
Guthrie	32,700	3.88	126,800
Harrison	15,400	3.80	58,500
Ida	13,900	4.10	57,000
Monona	11,700	3.38	39,600
Sac	16,600	4.54	75,300
Shelby	20,500	3.57	73,200
Woodbury	21,400	4.15	88,900
WC District	218,000	4.01	875,000
Boone	8,500	3.38	28,700
Dallas	11,600	4.41	51,200
Grundy	8,100	4.85	39,300
Hamilton	3,600	3.19	11,500
Hardin	7,600	4.13	31,400
Jasper	34,300	3.57	122,400
Marshall	17,500	3.91	68,500
Polk	9,900	3.04	30,100
Poweshiek	37,900	3.64	138,000
Story	7,000	3.57	25,000
Tama	27,200	3.90	106,100
Webster	4,800	3.92	18,800
C District	178,000	3.77	671,000
Benton	24,500	4.64	113,700
Cedar	16,000	3.67	58,700
Clinton	22,900	4.03	92,200
Iowa	38,500	3.74	144,000
Jackson	56,700	3.94	223,800
Johnson	29,000	4.24	122,900
Jones	27,100	4.24	115,000
Linn	23,600	3.59	84,800
Muscatine	12,100	4.60	55,600
Scott	9,600	4.20	40,300
EC District	260,000	4.04	1,051,000
Adair	39,600	4.04	159,900
Adams	25,900	2.99	77,400
Cass	29,200	3.71	108,300
Fremont	6,300	3.14	19,800
Mills	8,400	3.04	25,500
Montgomery	17,000	3.66	62,300
Page	22,100	3.33	73,600
Pottawattamie	27,000	3.86	104,200
Taylor	35,500	3.13	111,000
SW District	211,000	3.52	742,000
Appanoose	46,000	2.63	121,100
Clarke	40,400	2.96	119,600
Decatur	41,700	3.00	125,200
Lucas	36,500	2.98	108,600
Madison	34,100	3.29	112,200
Marion	30,400	3.09	94,000
Monroe	37,800	2.67	101,100
Ringgold	54,600	3.46	189,000
Union	35,900	2.94	105,600
Warren	34,900	3.55	124,000
Wayne	46,700	3.01	140,600
SC District	439,000	3.05	1,341,000
Davis	45,400	2.73	124,100
Des Moines	7,800	3.06	23,900
Henry	11,700	3.26	38,200
Jefferson	23,400	2.65	62,100
Keokuk	26,500	3.06	81,000
Lee	18,800	2.55	48,000
Louisa	6,900	3.17	21,900
Mahaska	23,800	3.85	91,700
Van Buren	31,100	2.64	82,200
Wapello	24,600	3.23	79,500
Washington	20,000	4.07	81,400
SE District	240,000	3.06	734,000
State	2,240,000	3.69	8,260,000

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[1] Preliminary.

Alfalfa Hay: Acreage, Yield, And Production, By County, 1981

County and district	Harvested	Yield per acre	Pro- duction
	Acres	-----	Tons ------
Buena Vista	6,000	4.83	29,000
Cherokee	8,700	4.25	37,000
Clay	6,800	4.71	32,000
Dickinson	5,700	4.39	25,000
Emmet	3,000	5.33	16,000
Lyon	13,000	3.69	48,000
O'Brien	5,500	5.45	30,000
Osceola	5,800	4.83	28,000
Palo Alto	5,300	3.40	18,000
Plymouth	16,200	3.58	58,000
Pocahontas	4,100	4.39	18,000
Sioux	14,600	4.38	64,000
NW District	94,700	4.26	403,000
Butler	14,400	3.96	57,000
Cerro Gordo	5,200	4.42	23,000
Floyd	9,600	4.58	44,000
Franklin	6,600	5.45	36,000
Hancock	7,300	3.97	29,000
Humboldt	3,100	3.55	11,000
Kossuth	7,900	4.05	32,000
Mitchell	10,700	4.11	44,000
Winnebago	2,800	5.36	15,000
Worth	5,300	3.77	20,000
Wright	3,500	4.00	14,000
NC District	76,400	4.25	325,000
Allamakee	60,800	4.14	252,000
Black Hawk	10,300	4.66	48,000
Bremer	14,300	4.13	59,000
Buchanan	13,400	4.33	58,000
Chickasaw	15,000	3.33	50,000
Clayton	63,500	4.80	305,000
Delaware	36,600	5.05	185,000
Dubuque	62,100	4.52	281,000
Fayette	39,000	4.49	175,000
Howard	18,100	4.20	76,000
Winneshiek	63,800	4.29	274,000
NE District	396,900	4.44	1,763,000
Audubon	18,500	3.62	67,000
Calhoun	7,300	5.34	39,000
Carroll	13,800	4.78	66,000
Crawford	30,400	3.75	114,000
Greene	6,600	5.30	35,000
Guthrie	24,800	3.10	77,000
Harrison	13,500	3.41	46,000
Ida	10,500	3.62	38,000
Monona	8,400	3.21	27,000
Sac	14,400	4.79	69,000
Shelby	15,600	3.53	55,000
Woodbury	17,200	3.43	59,000
WC District	181,000	3.82	692,000
Boone	8,000	3.88	31,000
Dallas	10,000	5.20	52,000
Grundy	8,100	5.19	42,000
Hamilton	3,200	4.06	13,000
Hardin	6,600	5.15	34,000
Jasper	30,100	3.62	109,000
Marshall	14,000	4.57	64,000
Polk	8,500	4.00	34,000
Poweshiek	30,200	3.64	110,000
Story	6,500	4.00	26,000
Tama	23,300	4.03	94,000
Webster	4,500	5.33	24,000
C District	153,000	4.14	633,000
Benton	21,400	5.14	110,000
Cedar	14,200	4.58	65,000
Clinton	17,200	4.77	82,000
Iowa	30,000	4.67	140,000
Jackson	48,300	4.55	220,000
Johnson	23,300	4.38	102,000
Jones	24,500	4.45	109,000
Linn	19,000	4.53	86,000
Muscatine	10,100	5.05	51,000
Scott	9,000	3.67	33,000
EC District	217,000	4.60	998,000
Adair	33,200	3.80	126,000
Adams	17,800	3.15	56,000
Cass	23,900	4.18	100,000
Fremont	5,300	4.15	22,000
Mills	6,100	4.59	28,000
Montgomery	14,600	3.15	46,000
Page	14,700	3.40	50,000
Pottawattamie	23,300	3.78	88,000
Taylor	23,100	3.59	83,000
SW District	162,000	3.70	599,000
Appanoose	29,600	3.11	92,000
Clarke	31,900	3.10	99,000
Decatur	25,800	3.10	80,000
Lucas	23,800	3.40	81,000
Madison	25,900	3.24	84,000
Marion	21,700	3.64	79,000
Monroe	25,800	3.10	80,000
Ringgold	38,800	3.27	127,000
Union	26,100	3.26	85,000
Warren	25,000	3.12	78,000
Wayne	33,600	3.33	112,000
SC District	308,000	3.24	997,000
Davis	28,600	3.11	89,000
Des Moines	5,400	4.63	25,000
Henry	7,300	3.70	27,000
Jefferson	14,500	3.10	45,000
Keokuk	18,800	3.14	59,000
Lee	12,500	3.60	45,000
Louisa	4,300	3.95	17,000
Mahaska	18,600	3.87	72,000
Van Buren	21,300	4.65	99,000
Wapello	15,300	3.53	54,000
Washington	14,400	4.03	58,000
SE District	161,000	3.66	590,000
State	1,750,000	4.00	7,000,000

Alfalfa Hay: Acreage, Yield, And Production, By County, 1982[1]

County and district	Harvested	Yield per acre	Production
	Acres	------ Tons	------
Buena Vista	6,200	4.69	29,100
Cherokee	9,100	4.14	37,700
Clay	7,400	3.76	27,800
Dickinson	5,300	4.38	23,200
Emmet	3,000	4.00	12,000
Lyon	12,800	4.34	55,500
O'Brien	4,900	4.12	20,200
Osceola	5,800	4.83	28,000
Palo Alto	5,400	4.30	23,200
Plymouth	15,000	4.13	62,000
Pocahontas	3,800	4.82	18,300
Sioux	16,300	4.54	74,000
NW District	95,000	4.33	411,000
Butler	15,100	4.74	71,600
Cerro Gordo	6,200	4.00	24,800
Floyd	9,100	3.69	33,600
Franklin	7,900	4.72	37,300
Hancock	8,100	5.00	40,500
Humboldt	3,700	3.84	14,200
Kossuth	8,000	4.28	34,200
Mitchell	11,200	4.83	54,100
Winnebago	3,400	3.68	12,500
Worth	4,900	3.80	18,600
Wright	3,400	4.29	14,600
NC District	81,000	4.40	356,000
Allamakee	60,100	3.86	232,000
Black Hawk	10,100	4.92	49,700
Bremer	16,000	4.53	72,500
Buchanan	14,400	4.16	59,900
Chickasaw	17,000	4.28	72,800
Clayton	63,700	4.30	274,000
Delaware	36,600	4.21	154,000
Dubuque	65,700	4.57	300,000
Fayette	37,000	4.27	158,000
Howard	17,600	4.95	87,100
Winneshiek	70,800	4.21	298,000
NE District	409,000	4.30	1,758,000
Audubon	17,000	4.08	69,300
Calhoun	7,500	4.52	33,900
Carroll	13,800	4.16	57,400
Crawford	30,000	4.53	136,000
Greene	6,200	4.37	27,100
Guthrie	26,200	4.08	107,000
Harrison	13,500	4.05	54,700
Ida	11,600	4.41	51,100
Monona	8,300	3.95	32,800
Sac	14,900	4.75	70,800
Shelby	15,600	3.99	62,200
Woodbury	17,400	4.52	78,700
WC District	182,000	4.29	781,000
Boone	7,400	3.42	25,300
Dallas	9,700	4.75	46,100
Grundy	7,200	4.96	35,700
Hamilton	3,200	3.34	10,700
Hardin	6,300	4.37	27,500
Jasper	27,900	3.76	105,000
Marshall	14,500	4.02	58,300
Polk	7,500	3.37	25,300
Poweshiek	30,500	4.00	122,000
Story	5,700	3.89	22,200
Tama	22,100	4.10	90,700
Webster	4,000	4.30	17,200
C District	146,000	4.01	586,000
Benton	19,500	4.96	96,700
Cedar	14,400	3.72	53,500
Clinton	19,100	4.06	77,600
Iowa	30,100	4.02	121,000
Jackson	47,600	4.12	196,000
Johnson	22,700	4.54	103,000
Jones	22,300	4.57	102,000
Linn	20,300	3.75	76,100
Muscatine	10,400	4.69	48,800
Scott	8,600	4.34	37,300
EC District	215,000	4.24	912,000
Adair	33,300	4.17	139,000
Adams	16,900	3.46	58,400
Cass	24,300	4.03	97,900
Fremont	4,800	3.50	16,800
Mills	6,000	3.40	20,400
Montgomery	15,000	3.82	57,300
Page	14,000	3.87	54,200
Pottawattamie	22,500	4.12	92,800
Taylor	21,200	3.36	71,200
SW District	158,000	3.85	608,000
Appanoose	29,100	3.00	87,300
Clarke	31,400	3.08	96,600
Decatur	26,000	3.45	89,600
Lucas	22,800	3.40	77,600
Madison	29,500	3.49	103,000
Marion	24,100	3.24	78,000
Monroe	25,100	3.02	75,700
Ringgold	35,600	3.76	134,000
Union	26,700	3.08	82,200
Warren	27,800	3.74	104,000
Wayne	31,900	3.48	111,000
SC District	310,000	3.35	1,039,000
Davis	26,400	3.03	80,100
Des Moines	4,500	3.53	15,900
Henry	6,900	3.80	26,200
Jefferson	13,700	3.12	42,700
Keokuk	18,400	3.52	64,800
Lee	10,400	3.00	31,200
Louisa	4,200	3.76	15,800
Mahaska	15,900	4.44	70,600
Van Buren	17,200	3.00	51,600
Wapello	14,400	3.69	53,100
Washington	12,000	4.75	57,000
SE District	144,000	3.53	509,000
State	1,740,000	4.00	6,960,000

[1] Preliminary.

Oats: Acreage, Yield, And Production, By County, 1981

County and district	Planted for all purposes	Harvested for grain	Yield per acre	Production
	----- Acres	-----	Bu.	000/bu.
Buena Vista	6,500	5,900	74.4	439
Cherokee	12,700	7,200	79.9	575
Clay	6,600	6,000	67.8	407
Dickinson	4,400	3,300	63.9	211
Emmet	3,700	2,500	65.6	164
Lyon	23,700	18,100	59.6	1,079
O'Brien	10,300	7,100	84.8	602
Osceola	7,300	6,200	76.9	477
Palo Alto	6,800	6,000	72.7	436
Plymouth	38,600	29,200	64.7	1,888
Pocahontas	5,700	3,800	76.1	289
Sioux	36,700	26,700	70.9	1,893
NW District	163,000	122,000	69.3	8,460
Butler	13,900	12,700	57.6	731
Cerro Gordo	7,100	6,500	62.5	406
Floyd	9,900	8,400	53.7	451
Franklin	8,000	6,200	58.5	363
Hancock	9,100	7,900	65.7	519
Humboldt	4,100	3,700	66.8	247
Kossuth	9,700	8,900	67.0	596
Mitchell	13,600	9,400	57.2	538
Winnebago	3,900	3,500	57.7	202
Worth	6,400	4,900	50.8	249
Wright	3,300	2,900	69.7	202
NC District	89,000	75,000	60.1	4,504
Allamakee	21,100	18,300	61.5	1,126
Black Hawk	9,600	8,600	68.0	585
Bremer	12,400	9,800	60.1	589
Buchanan	15,100	12,800	62.5	800
Chickasaw	13,900	11,400	53.4	609
Clayton	32,100	26,900	68.9	1,854
Delaware	28,900	21,000	66.0	1,385
Dubuque	34,600	29,100	70.1	2,041
Fayette	23,300	20,800	65.1	1,354
Howard	13,100	11,700	64.3	752
Winneshiek	35,900	28,600	59.8	1,709
NE District	240,000	199,000	64.3	12,804
Audubon	11,700	9,000	68.7	618
Calhoun	8,100	6,600	81.2	536
Carroll	15,500	13,100	66.6	872
Crawford	28,500	23,500	53.4	1,254
Greene	6,600	4,900	62.2	305
Guthrie	14,100	11,300	54.5	616
Harrison	10,600	7,800	58.6	457
Ida	16,100	10,400	70.9	737
Monona	15,400	8,400	54.5	458
Sac	13,500	10,700	70.4	753
Shelby	17,600	15,300	69.4	1,062
Woodbury	26,300	20,000	63.1	1,262
WC District	184,000	141,000	63.3	8,930
Boone	6,800	4,200	47.6	200
Dallas	5,800	4,100	55.1	226
Grundy	6,200	5,300	67.4	357
Hamilton	3,400	3,100	64.5	200
Hardin	4,300	3,900	61.8	241
Jasper	16,200	15,300	63.9	978
Marshall	8,500	7,400	62.2	460
Polk	4,200	2,800	57.1	160
Poweshiek	16,700	15,200	62.5	950
Story	3,300	2,800	57.1	160
Tama	15,500	14,300	62.2	890
Webster	5,100	4,600	72.2	332
C District	96,000	83,000	62.1	5,154
Benton	18,400	15,000	69.6	1,044
Cedar	9,800	8,900	73.7	656
Clinton	13,000	11,800	70.8	836
Iowa	17,100	15,600	60.8	948
Jackson	23,500	21,600	65.0	1,404
Johnson	16,500	12,900	63.3	817
Jones	17,200	14,200	66.5	944
Linn	17,500	15,700	62.9	988
Muscatine	8,600	6,600	60.6	400
Scott	7,400	6,700	75.1	503
EC District	149,000	129,000	66.2	8,540
Adair	20,100	14,000	53.9	755
Adams	13,200	11,500	53.0	609
Cass	14,000	10,500	54.5	572
Fremont	2,000	1,300	59.2	77
Mills	4,600	3,300	52.4	173
Montgomery	5,900	4,000	53.0	212
Page	11,500	7,100	53.9	383
Pottawattamie	18,200	11,500	64.8	745
Taylor	12,500	10,800	52.0	562
SW District	102,000	74,000	55.2	4,088
Appanoose	7,200	5,600	44.6	250
Clarke	7,600	7,100	44.8	318
Decatur	6,300	4,500	54.9	247
Lucas	7,900	4,800	50.8	244
Madison	11,400	8,200	52.1	427
Marion	10,700	8,700	58.2	506
Monroe	5,000	4,400	48.0	211
Ringgold	9,600	8,700	55.5	483
Union	10,400	9,300	55.9	520
Warren	8,800	6,900	51.3	354
Wayne	10,100	5,800	47.9	278
SC District	95,000	74,000	51.9	3,838
Davis	7,100	6,200	42.7	265
Des Moines	4,500	2,500	55.2	138
Henry	6,500	4,300	53.5	230
Jefferson	8,200	6,600	43.2	285
Keokuk	8,100	7,300	53.3	389
Lee	3,000	2,600	41.5	108
Louisa	3,100	2,800	64.3	180
Mahaska	16,300	12,300	55.4	681
Van Buren	8,400	5,300	40.0	212
Wapello	7,000	3,900	51.0	199
Washington	9,800	9,200	56.0	515
SE District	82,000	63,000	50.8	3,202
State	1,200,000	960,000	62.0	59,520

ERRATUM

This page replaces page 27 of the 1983 Iowa Agricultural Statistics and corrects all figures in the column entitled "Harvested for Grain."

Oats: Acreage, Yield, And Production, By County, 1982[1]

County and district	Planted for all purposes	Harvested for grain	Yield per acre	Production
	----- Acres	-----	Bu.	000/bu.
Buena Vista	8,300	5,500	79.1	435
Cherokee	16,100	8,100	80.0	648
Clay	6,600	4,000	67.5	270
Dickinson	5,600	3,900	69.5	271
Emmet	4,700	2,600	69.6	181
Lyon	24,400	15,400	75.1	1,156
O'Brien	11,900	7,900	76.8	607
Osceola	9,300	6,000	80.5	483
Palo Alto	7,900	4,800	69.6	334
Plymouth	42,800	37,100	76.7	2,846
Pocahontas	6,200	4,200	68.1	286
Sioux	44,200	34,500	75.6	2,609
NW District	188,000	134,000	75.6	10,126
Butler	15,300	12,500	52.7	659
Cerro Gordo	9,300	7,600	61.7	469
Floyd	12,800	10,800	44.4	480
Franklin	9,600	6,300	54.6	344
Hancock	9,900	7,000	65.4	458
Humboldt	3,900	3,000	60.0	180
Kossuth	10,400	8,400	68.6	576
Mitchell	17,400	13,900	49.2	684
Winnebago	4,700	3,000	61.7	185
Worth	8,400	5,700	58.4	333
Wright	4,300	2,800	63.2	177
NC District	106,000	81,000	56.1	4,545
Allamakee	27,100	20,600	55.1	1,135
Black Hawk	12,300	9,100	53.4	486
Bremer	16,000	9,600	45.6	438
Buchanan	18,000	12,500	51.9	649
Chickasaw	13,500	8,800	41.5	365
Clayton	33,400	27,500	54.7	1,504
Delaware	29,900	18,000	46.6	839
Dubuque	34,600	28,100	45.2	1,269
Fayette	28,800	21,400	51.7	1,107
Howard	16,900	14,300	46.2	660
Winnneshiek	35,500	30,100	50.6	1,524
NE District	266,000	200,000	49.9	9,976
Audubon	11,700	8,300	54.2	450
Calhoun	8,700	5,900	76.1	449
Carroll	16,900	13,900	70.8	984
Crawford	28,800	23,600	70.1	1,655
Greene	8,600	5,500	70.4	387
Guthrie	14,100	11,400	54.3	619
Harrison	11,600	8,100	64.8	525
Ida	14,800	11,000	72.7	800
Monona	14,300	10,100	63.2	638
Sac	15,400	12,000	75.0	900
Shelby	22,500	15,900	62.7	997
Woodbury	31,600	22,300	78.1	1,742
WC District	199,000	148,000	68.6	10,146
Boone	9,500	7,800	61.7	481
Dallas	8,100	4,900	63.3	310
Grundy	8,700	6,600	57.9	382
Hamilton	4,700	3,300	53.6	177
Hardin	6,000	3,800	58.7	223
Jasper	17,400	14,200	57.0	809
Marshall	11,900	8,000	58.9	471
Polk	5,900	4,000	63.5	254
Poweshiek	18,300	15,700	57.3	900
Story	4,600	2,900	57.2	166
Tama	21,800	18,200	54.4	990
Webster	7,100	5,600	58.9	330
C District	124,000	95,000	57.8	5,493
Benton	20,500	16,400	59.6	977
Cedar	9,900	8,000	62.4	499
Clinton	13,100	11,100	54.8	608
Iowa	18,800	15,700	44.7	702
Jackson	20,700	16,900	45.3	766
Johnson	18,800	14,700	44.6	656
Jones	20,000	17,600	50.8	894
Linn	18,000	12,900	45.8	591
Muscatine	8,100	6,600	59.4	392
Scott	8,100	7,100	69.3	492
EC District	156,000	127,000	51.8	6,577
Adair	27,000	20,600	45.2	931
Adams	13,300	10,800	33.0	356
Cass	14,000	10,700	49.0	524
Fremont	2,600	1,600	39.4	63
Mills	6,400	4,100	52.2	214
Montgomery	6,300	4,100	48.3	198
Page	15,000	9,900	39.7	393
Pottawattamie	23,400	15,700	61.8	971
Taylor	15,000	7,500	28.9	217
SW District	123,000	85,000	45.5	3,867
Appanoose	8,300	4,700	31.1	146
Clarke	6,500	3,700	31.4	116
Decatur	5,300	3,000	35.3	106
Lucas	6,700	4,300	31.6	136
Madison	12,500	8,600	48.7	419
Marion	11,800	8,600	48.8	420
Monroe	4,300	2,900	40.0	116
Ringgold	8,500	6,100	38.7	236
Union	10,200	8,400	35.0	294
Warren	7,400	6,100	44.9	274
Wayne	8,500	5,600	31.3	175
SC District	90,000	62,000	39.3	2,438
Davis	9,400	7,000	28.9	202
Des Moines	5,600	2,800	45.7	128
Henry	7,700	5,600	38.0	213
Jefferson	7,800	5,500	38.5	212
Keokuk	11,200	8,000	43.0	344
Lee	3,800	2,800	37.1	104
Louisa	4,300	2,200	50.9	112
Mahaska	17,200	13,000	50.1	651
Van Buren	8,400	5,300	32.8	174
Wapello	9,400	5,700	34.7	198
Washington	13,200	10,100	48.9	494
SE District	98,000	68,000	41.6	2,832
State	1,350,000	1,000,000	56.0	56,000

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[1] Preliminary.

Sorghum: Acreage, Yield, And Production, By County, 1981

County and district	Planted for all purposes	Harvested for grain	Yield per acre	Production
	---- Acres ---		--- Bushels ---	
Buena Vista	*			
Cherokee	300	200	95.0	19,000
Clay	100	50	68.0	3,400
Dickinson	*			
Emmet	*			
Lyon	600	400	80.0	32,000
O'Brien	300	200	83.0	16,600
Osceola	*			
Palo Alto	300	200	65.5	13,100
Plymouth	300	150	76.0	11,400
Pocahontas	*			
Sioux	400	250	96.0	24,000
NW District	2,400	1,500	82.7	124,000
Butler	*			
Cerro Gordo	*			
Floyd	*			
Franklin	*			
Hancock	100	50	80.0	4,000
Humboldt	*			
Kossuth	300	200	79.0	15,800
Mitchell	700	400	72.5	29,000
Winnebago	*			
Worth	*			
Wright	*			
NC District	1,200	700	75.7	53,000
Allamakee	*			
Black Hawk	*			
Bremer	*			
Buchanan	*			
Chickasaw	*			
Clayton	*			
Delaware	*			
Dubuque	*			
Fayette	200	100	65.0	6,500
Howard	*			
Winneshiek	*			
NE District	400	200	65.0	13,000
Audubon	200	150	76.0	11,400
Calhoun	*			
Carroll	500	250	96.0	24,000
Crawford	2,000	1,200	78.3	94,000
Greene	*			
Guthrie	1,500	900	95.6	86,000
Harrison	1,500	1,100	80.9	89,000
Ida	200	150	70.7	10,600
Monona	1,800	1,000	93.0	93,000
Sac	300	200	95.0	19,000
Shelby	600	350	65.7	23,000
Woodbury	700	500	66.0	33,000
WC District	9,400	5,800	83.3	483,000
Boone	100	50	86.0	4,300
Dallas	200	100	94.0	9,400
Grundy	*			
Hamilton	*			
Hardin	100	50	88.0	4,400
Jasper	*			
Marshall	200	100	64.0	6,400
Polk	500	250	92.0	23,000
Poweshiek	*			
Story	*			
Tama	*			
Webster	*			
C District	1,400	700	87.1	61,000
Benton	200	150	67.3	10,100
Cedar	*			
Clinton	*			
Iowa	400	250	65.6	16,400
Jackson	*			
Johnson	*			
Jones	*			
Linn	100	50	68.0	3,400
Muscatine	200	150	67.3	10,100
Scott	*			
EC District	1,000	600	66.7	40,000
Adair	300	250	72.0	18,000
Adams	300	250	96.0	24,000
Cass	900	800	92.5	74,000
Fremont	1,100	900	85.6	77,000
Mills	1,300	900	82.2	74,000
Montgomery	500	400	85.0	34,000
Page	1,000	700	81.4	57,000
Pottawattamie	700	600	66.7	40,000
Taylor	900	800	75.0	60,000
SW District	7,000	5,600	81.8	458,000
Appanoose	1,100	700	77.1	54,000
Clarke	500	400	75.0	30,000
Decatur	500	400	80.0	32,000
Lucas	300	200	90.0	18,000
Madison	400	200	61.0	12,200
Marion	300	200	61.0	12,200
Monroe	200	150	88.0	13,200
Ringgold	1,100	700	77.1	54,000
Union	200	150	82.7	12,400
Warren	1,200	800	77.5	62,000
Wayne	700	400	62.5	25,000
SC District	6,500	4,300	75.6	325,000
Davis	200	150	66.7	10,000
Des Moines	*			
Henry	*			
Jefferson	*			
Keokuk	*			
Lee	*			
Louisa	*			
Mahaska	*			
Van Buren	100	100	76.0	7,600
Wapello	*			
Washington	300	250	76.0	19,000
SE District	700	600	71.7	43,000
State	30,000	20,000	80.0	1,600,000

*Less than 100 acres not published.

Sorghum: Acreage, Yield, And Production, By County, 1982[1]

County and district	Planted for all purposes	Harvested for grain	Yield per acre	Production
	---- Acres ---		--- Bushels ---	
Buena Vista	*			
Cherokee	250	100	54.0	5,400
Clay	*			
Dickinson	*			
Emmet	*			
Lyon	500	200	55.0	11,000
O'Brien	250	100	55.0	5,500
Osceola	*			
Palo Alto	250	100	54.0	5,400
Plymouth	250	100	56.0	5,600
Pocahontas	*			
Sioux	350	150	54.7	8,200
NW District	2,000	800	55.0	44,000
Butler	*			
Cerro Gordo	*			
Floyd	*			
Franklin	*			
Hancock	*			
Humboldt	*			
Kossuth	200	80	68.8	5,500
Mitchell	650	230	68.3	15,700
Winnebago	*			
Worth	*			
Wright	*			
NC District	1,100	350	68.6	24,000
Allamakee	*			
Black Hawk	*			
Bremer	*			
Buchanan	*			
Chickasaw	*			
Clayton	*			
Delaware	*			
Dubuque	*			
Fayette	150	50	58.0	2,900
Howard	*			
Winneshiek	*			
NE District	300	100	60.0	6,000
Audubon	150	60	70.0	4,200
Calhoun	*			
Carroll	400	150	68.0	10,200
Crawford	1,600	650	67.7	44,000
Greene	*			
Guthrie	1,300	500	70.0	35,000
Harrison	1,300	500	69.4	34,700
Ida	100	40	67.5	2,700
Monona	1,500	600	69.0	41,400
Sac	250	100	69.0	6,900
Shelby	430	170	67.6	11,500
Woodbury	600	230	67.0	15,400
WC District	7,700	3,000	68.7	206,000
Boone	*			
Dallas	200	70	70.0	4,900
Grundy	*			
Hamilton	*			
Hardin	*			
Jasper	*			
Marshall	200	60	70.0	4,200
Polk	400	130	70.8	9,200
Poweshiek	*			
Story	*			
Tama	*			
Webster	*			
C District	1,200	400	70.0	28,000
Benton	150	60	65.0	3,900
Cedar	*			
Clinton	*			
Iowa	340	150	64.0	9,600
Jackson	*			
Johnson	*			
Jones	*			
Linn	*			
Muscatine	160	60	60.0	3,600
Scott	*			
EC District	800	300	63.3	19,000
Adair	250	110	70.9	7,800
Adams	250	110	70.9	7,800
Cass	800	360	70.0	25,200
Fremont	900	400	70.0	28,000
Mills	1,100	480	70.8	34,000
Montgomery	400	200	71.0	14,200
Page	800	400	70.0	28,000
Pottawattamie	600	240	70.8	17,000
Taylor	800	400	70.0	28,000
SW District	5,900	2,700	70.4	190,000
Appanoose	900	290	54.5	15,800
Clarke	400	150	55.3	8,300
Decatur	400	150	54.7	8,200
Lucas	250	90	55.6	5,000
Madison	350	130	56.2	7,300
Marion	250	100	56.0	5,600
Monroe	180	70	55.7	3,900
Ringgold	900	400	60.0	24,000
Union	170	70	55.7	3,900
Warren	1,100	450	55.6	25,000
Wayne	600	200	55.0	11,000
SC District	5,500	2,100	56.2	118,000
Davis	160	70	60.0	4,200
Des Moines	*			
Henry	*			
Jefferson	*			
Keokuk	*			
Lee	*			
Louisa	*			
Mahaska	*			
Van Buren	*			
Wapello	*			
Washington	250	100	59.0	5,900
SE District	600	250	60.0	15,000
State	25,000	10,000	65.0	650,000

[1] Preliminary. *Less than 100 acres not published.

Soybeans: Acreage, Yield, And Production, By County, 1981

County and district	Planted for all purposes	Harvested for beans	Yield per acre	Production
	------- Acres	------	Bu.	000/bu.
Buena Vista	130,000	129,700	42.6	5,524
Cherokee	98,000	97,700	42.4	4,138
Clay	124,000	123,500	37.8	4,672
Dickinson	77,800	77,700	37.1	2,882
Emmet	93,600	93,400	38.8	3,624
Lyon	107,000	106,800	40.4	4,313
O'Brien	130,000	128,400	40.6	5,216
Osceola	95,600	95,400	35.3	3,371
Palo Alto	137,000	136,500	38.0	5,187
Plymouth	127,000	126,700	40.2	5,091
Pocahontas	152,000	151,500	40.4	6,121
Sioux	103,000	102,700	43.4	4,461
NW District	1,375,000	1,370,000	39.9	54,600
Butler	103,000	102,600	37.4	3,840
Cerro Gordo	116,000	112,800	34.2	3,859
Floyd	108,000	105,600	32.4	3,425
Franklin	123,000	118,700	35.7	4,242
Hancock	127,000	124,600	36.9	4,595
Humboldt	111,000	110,100	41.5	4,566
Kossuth	249,300	246,600	36.0	8,886
Mitchell	90,200	87,100	31.5	2,741
Winnebago	92,900	89,700	28.1	2,518
Worth	88,600	87,100	27.4	2,384
Wright	156,000	155,100	41.3	6,405
NC District	1,365,000	1,340,000	35.4	47,461
Allamakee	3,900	3,900	38.5	150
Black Hawk	88,300	87,900	41.7	3,667
Bremer	64,400	62,800	34.2	2,147
Buchanan	82,100	81,600	38.1	3,111
Chickasaw	76,000	75,900	31.1	2,363
Clayton	5,700	5,700	37.2	212
Delaware	26,600	26,600	40.4	1,074
Dubuque	2,000	2,000	43.5	87
Fayette	75,700	74,300	37.0	2,746
Howard	68,800	68,800	34.2	2,351
Winneshiek	17,500	17,500	36.5	639
NE District	511,000	507,000	36.6	18,547
Audubon	61,300	61,300	43.8	2,683
Calhoun	138,200	136,700	40.1	5,477
Carroll	102,000	102,000	44.2	4,505
Crawford	95,700	95,500	39.0	3,727
Greene	129,000	128,800	44.4	5,713
Guthrie	76,700	76,700	41.9	3,215
Harrison	110,000	109,900	39.2	4,305
Ida	65,000	65,000	41.3	2,684
Monona	107,000	107,000	37.3	3,988
Sac	111,000	110,800	41.7	4,618
Shelby	79,600	79,600	43.0	3,425
Woodbury	92,500	91,700	36.3	3,327
WC District	1,168,000	1,165,000	40.9	47,667
Boone	124,000	123,500	42.0	5,183
Dallas	114,000	113,800	45.3	5,154
Grundy	103,000	102,800	42.4	4,358
Hamilton	145,000	144,600	44.0	6,361
Hardin	111,000	110,800	40.2	4,457
Jasper	94,800	94,700	43.9	4,154
Marshall	88,700	88,600	44.1	3,911
Polk	91,100	91,000	43.3	3,937
Poweshiek	73,400	72,300	43.7	3,162
Story	127,000	126,600	44.2	5,595
Tama	107,000	106,800	43.3	4,629
Webster	177,000	176,500	44.9	7,931
C District	1,356,000	1,352,000	43.5	58,832
Benton	119,000	118,800	42.4	5,036
Cedar	72,200	72,100	46.9	3,380
Clinton	68,700	67,900	46.7	3,169
Iowa	44,600	44,600	41.9	1,867
Jackson	8,400	8,400	42.1	354
Johnson	55,400	55,400	44.0	2,436
Jones	42,900	42,800	44.6	1,908
Linn	99,100	98,400	43.5	4,277
Muscatine	50,900	50,900	43.0	2,189
Scott	36,800	36,700	45.9	1,685
EC District	598,000	596,000	44.1	26,301
Adair	61,400	61,400	43.0	2,639
Adams	46,900	46,900	40.1	1,882
Cass	71,600	71,500	42.0	3,006
Fremont	108,000	107,800	42.8	4,612
Mills	83,000	83,000	38.9	3,228
Montgomery	70,300	70,300	39.4	2,768
Page	86,300	86,300	40.0	3,451
Pottawattamie	144,000	143,300	41.7	5,975
Taylor	62,500	62,500	37.5	2,341
SW District	734,000	733,000	40.8	29,902
Appanoose	35,200	34,000	31.4	1,066
Clarke	29,800	29,200	35.2	1,027
Decatur	32,900	32,900	37.1	1,219
Lucas	22,600	22,600	35.5	803
Madison	59,700	59,400	41.4	2,460
Marion	56,600	56,500	42.5	2,403
Monroe	23,300	23,300	36.2	843
Ringgold	52,500	51,100	38.9	1,990
Union	29,800	29,700	40.9	1,215
Warren	55,200	54,900	41.0	2,249
Wayne	55,400	55,400	32.6	1,805
SC District	453,000	449,00	38.0	17,080
Davis	40,800	40,700	33.7	1,371
Des Moines	48,500	47,800	41.9	2,002
Henry	55,200	55,200	42.3	2,333
Jefferson	58,100	57,900	38.3	2,218
Keokuk	67,300	67,100	42.4	2,843
Lee	63,500	63,500	37.0	2,352
Louisa	60,100	60,100	42.4	2,546
Mahaska	81,000	80,700	41.1	3,317
Van Buren	45,300	45,100	32.7	1,477
Wapello	51,900	51,900	40.1	2,083
Washington	68,300	68,000	45.1	3,068
SE District	640,000	638,000	40.1	25,610
State	8,200,000	8,150,000	40.0	326,000

Soybeans: Acreage, Yield, And Production, By County, 1982[1]

County and district	Planted for all purposes	Harvested for grain	Yield per acre	Production
	------- Acres	------	Bu.	1000/bu.
Buena Vista	137,000	136,600	37.9	5,173
Cherokee	105,000	104,200	39.9	4,157
Clay	132,000	130,900	34.7	4,542
Dickinson	80,900	79,900	34.9	2,789
Emmet	95,100	95,000	38.0	3,613
Lyon	112,000	111,900	36.9	4,127
O'Brien	140,000	138,500	36.1	4,997
Osceola	102,000	101,700	37.9	3,852
Palo Alto	139,000	138,100	38.3	5,286
Plymouth	133,000	132,800	38.4	5,094
Pocahontas	150,000	149,200	39.8	5,934
Sioux	113,000	112,200	39.3	4,409
NW District	1,439,000	1,431,000	37.7	53,973
Butler	110,000	110,000	36.9	4,063
Cerro Gordo	121,000	121,000	38.6	4,672
Floyd	112,000	112,000	34.1	3,824
Franklin	125,000	124,700	38.7	4,820
Hancock	131,000	131,000	37.8	4,953
Humboldt	117,000	117,000	40.1	4,692
Kossuth	256,000	255,200	38.8	9,893
Mitchell	91,700	91,300	34.6	3,162
Winnebago	93,500	93,500	36.4	3,408
Worth	92,800	92,800	36.1	3,346
Wright	165,000	164,500	39.2	6,448
NC District	1,415,000	1,413,000	37.7	53,281
Allamakee	4,000	4,000	33.3	133
Black Hawk	97,800	97,800	38.7	3,787
Bremer	69,700	69,600	38.1	2,654
Buchanan	80,000	80,000	38.6	3,085
Chickasaw	75,500	75,200	34.0	2,556
Clayton	6,100	6,000	38.5	231
Delaware	26,300	26,300	39.3	1,034
Dubuque	2,100	2,100	40.0	84
Fayette	78,500	78,000	35.6	2,779
Howard	76,000	76,000	32.0	2,430
Winneshiek	19,000	19,000	33.5	636
NE District	535,000	534,000	36.3	19,409
Audubon	62,500	62,500	37.2	2,322
Calhoun	139,000	136,900	38.3	5,244
Carroll	104,000	104,000	38.9	4,049
Crawford	103,000	103,000	40.3	4,146
Greene	135,000	135,000	40.3	5,442
Guthrie	82,100	82,100	36.3	2,982
Harrison	116,000	116,000	37.8	4,388
Ida	66,700	66,700	38.7	2,579
Monona	113,000	112,300	37.0	4,160
Sac	115,000	114,900	38.0	4,367
Shelby	85,300	85,300	39.0	3,330
Woodbury	94,400	94,300	39.1	3,687
WC District	1,216,000	1,213,000	38.5	46,696
Boone	125,000	125,000	40.1	5,011
Dallas	124,000	123,900	39.4	4,886
Grundy	109,000	109,000	40.9	4,454
Hamilton	154,000	153,900	38.1	5,861
Hardin	110,000	109,800	38.5	4,223
Jasper	96,900	93,200	38.7	3,603
Marshall	88,500	88,500	39.8	3,523
Polk	97,800	96,300	38.8	3,735
Poweshiek	75,800	75,600	38.3	2,895
Story	142,000	141,500	38.7	5,482
Tama	112,000	111,900	38.0	4,247
Webster	187,000	186,400	40.1	7,479
C District	1,422,000	1,415,000	39.2	55,399
Benton	128,000	127,800	41.8	5,336
Cedar	74,900	74,900	43.9	3,289
Clinton	73,100	72,300	42.5	3,073
Iowa	47,900	47,700	38.1	1,818
Jackson	8,300	8,300	41.8	347
Johnson	56,100	55,000	37.6	2,068
Jones	45,100	45,100	42.0	1,893
Linn	102,000	102,000	41.7	4,250
Muscatine	52,500	52,200	40.0	2,086
Scott	38,100	37,700	43.6	1,642
EC District	626,000	623,000	41.4	25,802
Adair	61,500	61,400	35.6	2,184
Adams	47,100	47,100	30.2	1,423
Cass	76,900	76,700	35.1	2,696
Fremont	116,000	113,900	32.9	3,751
Mills	85,500	85,500	33.8	2,890
Montgomery	75,500	75,500	33.5	2,533
Page	87,900	87,500	30.3	2,654
Pottawattamie	153,000	152,100	37.5	5,707
Taylor	68,600	68,300	29.2	1,997
SW District	772,000	768,000	33.6	25,835
Appanoose	39,400	38,200	27.0	1,032
Clarke	33,300	33,200	30.8	1,021
Decatur	36,800	36,200	30.6	1,109
Lucas	25,300	24,300	28.1	682
Madison	66,000	65,400	33.4	2,184
Marion	61,700	58,700	34.1	2,001
Monroe	26,000	25,000	27.0	675
Ringgold	58,800	58,500	28.1	1,646
Union	33,300	33,100	28.2	935
Warren	61,800	59,300	31.2	1,851
Wayne	60,600	59,100	27.0	1,596
SC District	503,000	491,000	30.0	14,732
Davis	42,600	41,400	29.2	1,209
Des Moines	53,300	53,300	42.0	2,236
Henry	55,900	54,500	41.4	2,258
Jefferson	61,200	60,600	33.6	2,038
Keokuk	70,200	68,800	40.5	2,784
Lee	66,200	65,900	41.1	2,707
Louisa	66,000	65,900	41.6	2,743
Mahaska	82,200	78,100	39.6	3,096
Van Buren	48,100	47,900	32.6	1,563
Wapello	53,400	53,100	33.2	1,761
Washington	72,900	72,500	42.8	3,103
SE District	672,000	662,000	38.5	25,498
State	8,600,000	8,550,000	37.5	320,625

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[1]Preliminary.

All Wheat: Acreage, Yield, And Production, By County, 1981

County and district	Planted for all purposes	Har-vested	Yield per acre	Pro-duction
	---- Acres ----		--- Bushels --	
Buena Vista	*			
Cherokee	*			
Clay	400	400	38.5	15,400
Dickinson	300	300	31.7	9,500
Emmet	*			
Lyon	900	850	31.3	26,600
O'Brien	*			
Osceola	800	750	31.1	23,300
Palo Alto	200	200	42.0	8,400
Plymouth	600	600	31.3	18,800
Pocahontas	*			
Sioux	300	300	36.0	10,800
NW District	3,600	3,500	33.4	117,000
Butler	*			
Cerro Gordo	100	100	40.0	4,000
Floyd	300	300	32.3	9,700
Franklin	100	100	38.0	3,800
Hancock	*			
Humboldt	*			
Kossuth	100	100	35.0	3,500
Mitchell	600	600	33.5	20,100
Winnebago	300	300	36.7	11,000
Worth	*			
Wright	*			
NC District	1,600	1,600	35.0	56,000
Allamakee	*			
Black Hawk	300	300	36.0	10,800
Bremer	300	300	39.0	11,700
Buchanan	*			
Chickasaw	*			
Clayton	*			
Delaware	200	200	49.0	9,800
Dubuque	100	100	46.0	4,600
Fayette	200	200	41.0	8,200
Howard	*			
Winneshiek	100	100	31.0	3,100
NE District	1,500	1,500	39.3	59,000
Audubon	400	400	49.0	19,600
Calhoun	100	100	49.0	4,900
Carroll	200	200	36.5	7,300
Crawford	1,100	1,100	34.3	37,700
Greene	200	200	36.5	7,300
Guthrie	1,100	1,100	47.3	52,000
Harrison	4,700	4,300	40.5	174,000
Ida	200	200	49.0	9,800
Monona	3,800	3,600	31.9	115,000
Sac	400	400	49.0	19,600
Shelby	400	400	42.0	16,800
Woodbury	2,300	2,200	33.2	73,000
WC District	14,900	14,200	37.8	537,000
Boone	200	200	35.0	7,000
Dallas	200	200	46.0	9,200
Grundy	*			
Hamilton	*			
Hardin	100	100	44.0	4,400
Jasper	100	100	41.0	4,100
Marshall	*			
Polk	1,100	900	41.1	37,000
Poweshiek	*			
Story	100	100	43.0	4,300
Tama	100	100	42.0	4,200
Webster	100	100	49.0	4,900
C District	2,100	1,900	41.6	79,000
Benton	200	200	44.0	8,800
Cedar	100	100	49.0	4,900
Clinton	500	450	42.7	19,200
Iowa	100	100	47.0	4,700
Jackson	500	500	48.2	24,100
Johnson	700	650	48.9	31,800
Jones	200	200	49.0	9,800
Linn	100	100	49.0	4,900
Muscatine	1,000	900	46.6	41,900
Scott	100	100	49.0	4,900
EC District	3,500	3,300	47.0	155,000
Adair	900	900	43.3	39,000
Adams	2,800	2,700	38.1	103,000
Cass	2,500	2,500	45.6	114,000
Fremont	5,100	4,600	42.6	196,000
Mills	4,700	4,600	43.5	200,000
Montgomery	3,000	2,900	42.8	124,000
Page	8,500	7,700	39.2	302,000
Pottawattamie	4,700	4,600	46.1	212,000
Taylor	7,000	6,500	37.8	246,000
SW District	39,200	37,000	41.5	1,536,000
Appanoose	2,100	2,000	38.5	77,000
Clarke	1,100	1,100	32.7	36,000
Decatur	2,800	2,700	38.5	104,000
Lucas	900	900	36.9	33,200
Madison	1,200	1,200	31.5	37,800
Marion	1,300	1,300	40.0	52,000
Monroe	1,100	1,100	40.8	44,900
Ringgold	9,100	8,700	39.5	344,000
Union	2,000	2,000	37.0	74,000
Warren	1,500	1,500	32.1	48,100
Wayne	2,600	2,500	40.4	101,000
SC District	25,700	25,000	38.1	952,000
Davis	4,500	4,100	37.3	153,000
Des Moines	4,000	3,900	40.3	157,000
Henry	2,700	2,700	38.5	104,000
Jefferson	4,000	3,900	36.2	141,000
Keokuk	2,600	2,500	42.0	105,000
Lee	9,100	8,300	32.9	273,000
Louisa	1,500	1,500	39.3	59,000
Mahaska	200	200	40.0	8,000
Van Buren	6,600	6,200	36.5	226,000
Wapello	1,800	1,800	40.6	73,000
Washington	1,900	1,900	44.7	85,000
SE District	38,900	37,000	37.4	1,384,000
State	131,000	125,000	39.0	4,875,000

*Less than 100 acres not published.

All Wheat: Acreage, Yield, And Production, By County, 1982[1]

County and district	Planted for all purposes	Harvested	Yield per acre	Production
	---- Acres ----		--- Bushels --	
Buena Vista	*			
Cherokee	*			
Clay	300	300	26.0	7,800
Dickinson	250	200	26.0	5,200
Emmet	*			
Lyon	700	600	26.8	16,100
O'Brien	*			
Osceola	600	600	25.7	15,400
Palo Alto	150	150	26.0	3,900
Plymouth	500	500	28.0	14,000
Pocahontas	*			
Sioux	250	200	26.0	5,200
NW District	2,800	2,600	26.5	69,000
Butler	*			
Cerro Gordo	*			
Floyd	250	200	32.0	6,400
Franklin	*			
Hancock	*			
Humboldt	*			
Kossuth	*			
Mitchell	500	500	29.2	14,600
Winnebago	250	200	30.0	6,000
Worth				
Wright	*			
NC District	1,300	1,200	30.1	36,100
Allamakee	*			
Black Hawk	300	300	32.0	9,600
Bremer	300	300	31.3	9,400
Buchanan	*			
Chickasaw	*			
Clayton	*			
Delaware	200	200	30.0	6,000
Dubuque	*			
Fayette	200	200	30.0	6,000
Howard	*			
Winneshiek	*			
NE District	1,400	1,300	31.5	40,900
Audubon	300	300	31.3	9,400
Calhoun	100	100	34.0	3,400
Carroll	200	200	29.5	5,900
Crawford	900	800	30.0	24,000
Greene	200	200	34.0	6,800
Guthrie	900	800	33.6	26,900
Harrison	4,600	3,900	32.1	125,000
Ida	150	150	31.3	4,700
Monona	3,500	3,200	32.2	103,000
Sac	350	350	34.0	11,900
Shelby	300	300	33.3	10,000
Woodbury	1,800	1,500	34.0	51,000
WC District	13,300	11,800	32.4	382,000
Boone	200	200	33.0	6,600
Dallas	200	200	36.0	7,200
Grundy	*			
Hamilton	*			
Hardin	100	100	29.0	2,900
Jasper	100	100	36.0	3,600
Marshall	*			
Polk	1,100	1,100	35.8	39,400
Poweshiek	*			
Story	100	100	36.0	3,600
Tama	100	100	36.0	3,600
Webster	100	100	35.0	3,500
C District	2,100	2,100	35.2	74,000
Benton	200	200	36.5	7,300
Cedar	100	100	38.0	3,800
Clinton	500	500	36.0	18,000
Iowa	100	100	37.0	3,700
Jackson	500	500	35.8	17,900
Johnson	700	650	36.0	23,400
Jones	200	200	36.5	7,300
Linn	100	100	37.0	3,700
Muscatine	1,000	850	35.5	30,200
Scott	100	100	37.0	3,700
EC District	3,500	3,300	36.1	119,000
Adair	700	600	35.0	21,000
Adams	2,300	2,100	26.2	55,000
Cass	1,900	1,700	35.9	61,000
Fremont	4,200	3,800	23.7	90,000
Mills	4,200	3,800	25.3	96,000
Montgomery	2,500	2,300	24.8	57,000
Page	7,200	6,100	23.3	142,000
Pottawattamie	4,500	3,700	34.6	128,000
Taylor	5,800	4,500	28.4	128,000
SW District	33,300	28,600	27.2	778,000
Appanoose	1,800	1,700	31.2	53,000
Clarke	900	800	36.9	29,500
Decatur	2,400	1,900	28.4	54,000
Lucas	800	700	34.3	24,000
Madison	1,200	1,100	30.5	33,500
Marion	1,300	1,200	33.0	39,600
Monroe	900	800	34.4	27,500
Ringgold	7,900	6,400	25.9	166,000
Union	1,700	1,400	32.1	44,900
Warren	1,500	1,300	30.0	39,000
Wayne	2,200	2,000	33.0	66,000
SC District	22,600	19,300	29.9	577,000
Davis	3,800	3,500	26.6	93,000
Des Moines	3,600	3,100	34.8	108,000
Henry	2,200	2,000	32.0	64,000
Jefferson	3,300	3,000	32.7	98,000
Keokuk	2,600	2,100	32.9	69,000
Lee	8,600	7,200	29.6	212,900
Louisa	1,300	1,100	31.5	34,600
Mahaska	200	200	31.0	6,200
Van Buren	5,900	4,800	29.0	139,000
Wapello	1,500	1,300	34.8	45,300
Washington	1,700	1,500	36.0	54,000
SE District	34,700	29,800	31.0	924,000
State	115,000	100,000	30.0	3,000,000

[1] Preliminary. *Less than 100 acres not published.

Sorghum Silage: Acreage, Yield, And Production, By District

District	1981			1982[1]		
	Harvested acres	Yield per acre	Production	Harvested acres	Yield per acre	Production
		------ Tons -------			------ Tons -------	
Northwest	600	15.7	9,400	500	12.2	6,100
North Central	300	16.7	5,000	250	12.8	3,200
Northeast	100	17.0	1,700	100	12.0	1,200
West Central	2,400	14.5	34,900	2,000	11.5	23,000
Central	500	17.6	8,800	400	13.0	5,200
East Central	200	18.0	3,600	150	14.0	2,100
Southwest	800	16.0	12,800	700	11.9	8,300
South Central	1,000	15.1	15,100	800	12.1	9,700
Southeast	100	17.0	1,700	100	12.0	1,200
State	6,000	15.5	93,000	5,000	12.0	60,000

[1] Preliminary.

Oat Varieties, By District, 1982

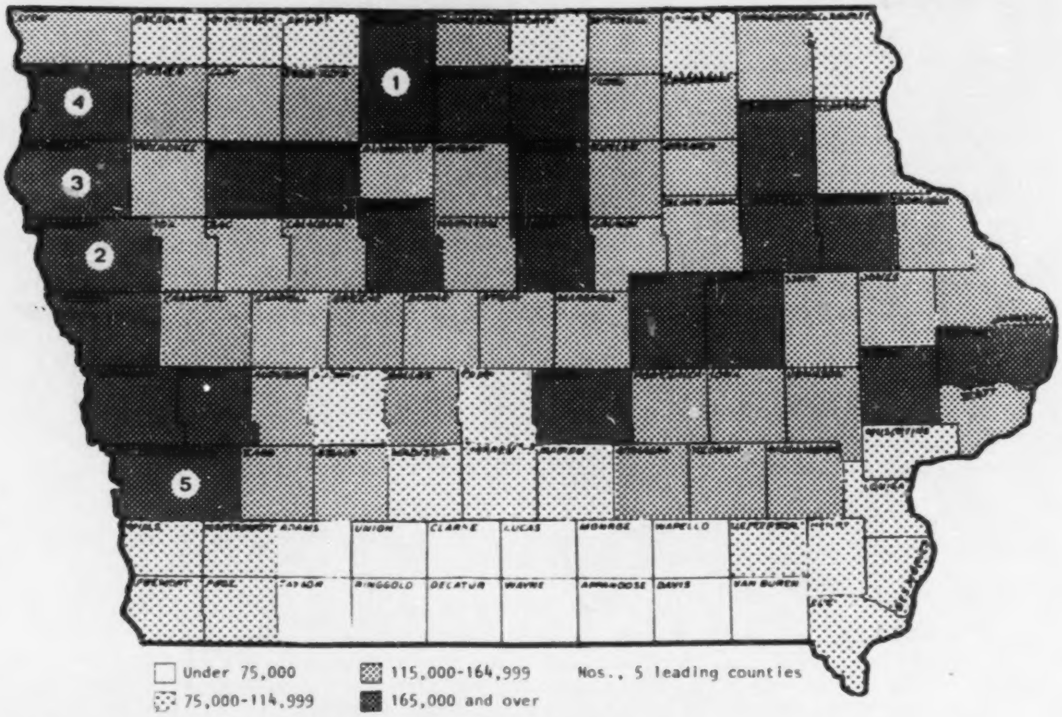
District	1982 seeded oat acreage	Percent of district acreage seeded to each variety						
		Lang	Multiline E Series	Nodaway	Noble	Stout	Otee	Chief
	1,000 acres	-------	-------	-------	Percent	-------	-------	-------
Northwest	188	21.4	10.6	22.2	5.9	4.5	3.5	8.6
North Central	106	29.7	22.3	2.0	9.1	3.7	2.2	3.1
Northeast	266	20.7	20.8	6.5	7.8	8.4	0.8	3.7
West Central	199	33.1	12.7	9.6	4.2	2.2	7.1	2.5
Central	124	30.0	17.2	2.1	9.7	9.1	1.3	4.0
East Central	156	16.9	18.9	8.8	4.5	5.0	12.7	2.9
Southwest	123	21.1	7.3	1.1	5.5	12.4	17.8	2.0
South Central	90	31.7	6.9	7.3	7.4	11.3	2.3	0.6
Southeast	98	23.4	20.0	4.9	3.9	4.6	9.8	1.3
State	1,350	24.6	15.8	8.1	6.4	6.4	5.8	3.6

Continued

District	Grundy	Multiline M Series	Garland	Clintford	Jaycee	Hi-yield E series	Holden	Others and Unknown
				Percent				
Northwest	1.2	2.1	1.5	*	1.1	*	0.6	16.8
North Central	*	4.0	2.4	1.5	*	0.9	2.5	16.6
Northeast	5.1	1.7	3.8	2.6	0.6	1.6	1.9	14.0
West Central	4.5	4.2	1.6	0.2	3.7	2.6	1.3	10.5
Central	7.1	1.8	2.3	4.7	*	1.1	*	9.6
East Central	2.1	5.5	2.0	3.7	*	2.2	*	14.8
Southwest	2.3	*	4.3	*	5.2	1.3	1.0	18.7
South Central	7.3	*	3.0	1.7	*	*	*	20.5
Southeast	*	5.8	0.7	0.8	3.0	*	1.3	20.5
State	3.4	2.9	2.4	1.7	1.5	1.3	1.1	14.9

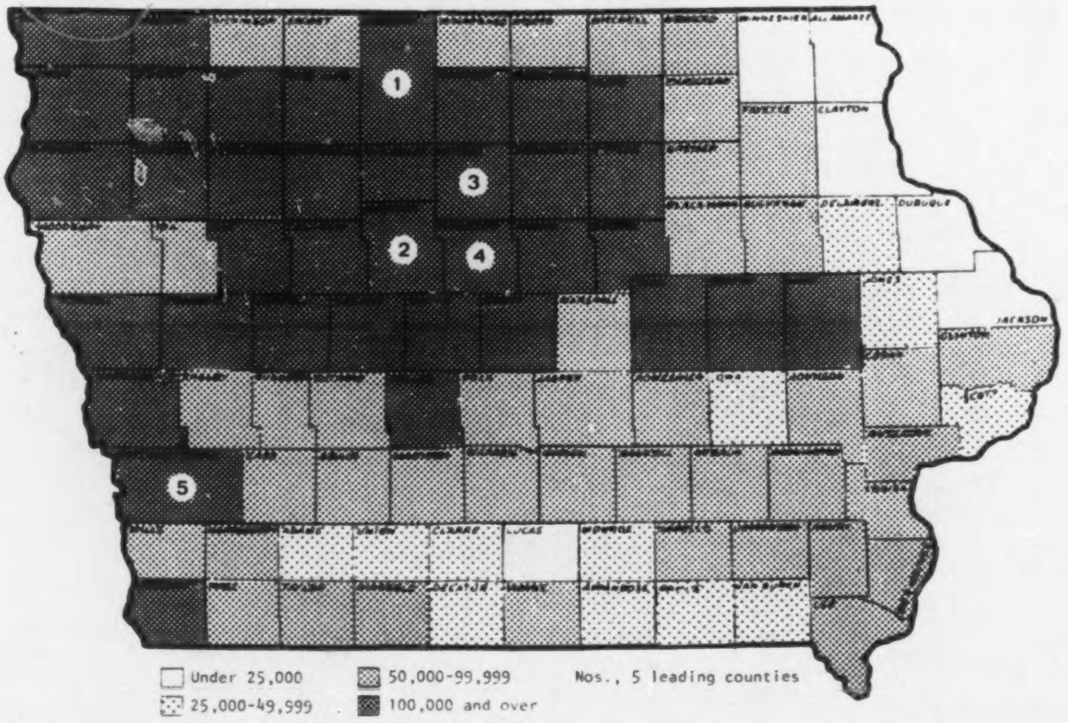
*Less than one-half included in Others and Unknown column.

Corn: Acres Harvested For Grain, 1982



1
2
3
4
5
☐ Under 75,000
⁚ 75,000-114,999
▨ 115,000-164,999
■ 165,000 and over
Nos., 5 leading counties

Soybeans: Acres Harvested For Beans, 1982



1
2
3
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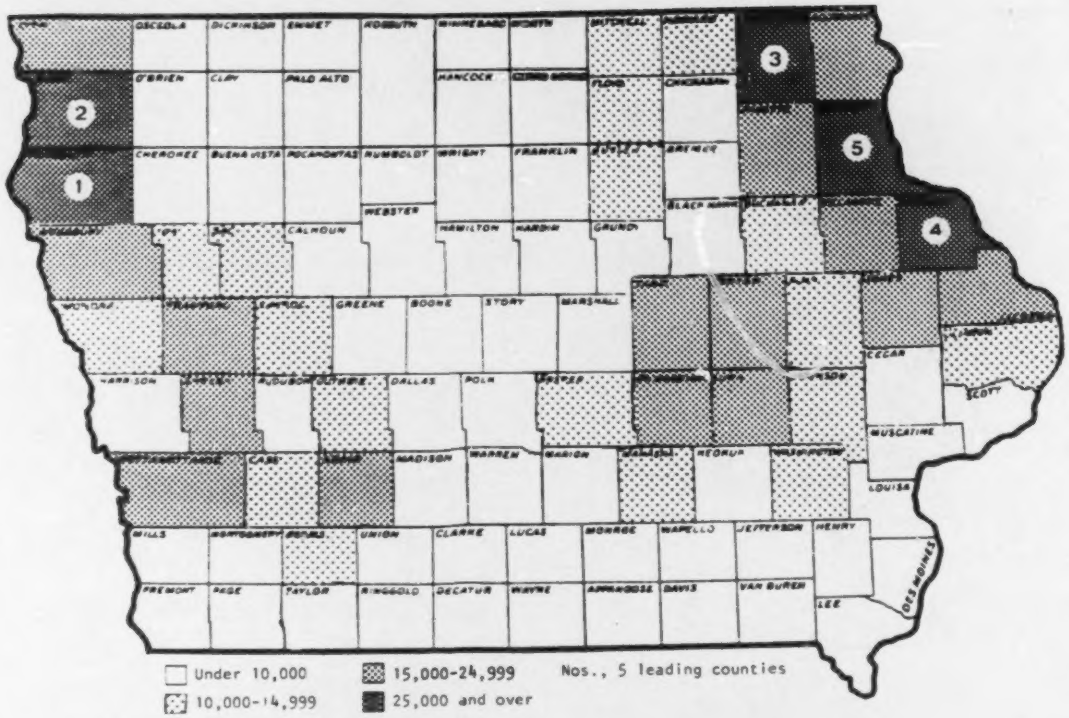
5
☐ Under 25,000
⁚ 25,000-49,999
▨ 50,000-99,999
■ 100,000 and over
Nos., 5 leading counties

Oats: Acres Harvested For Grain, 1982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MITCHELL
O'BRIEN
CLAY
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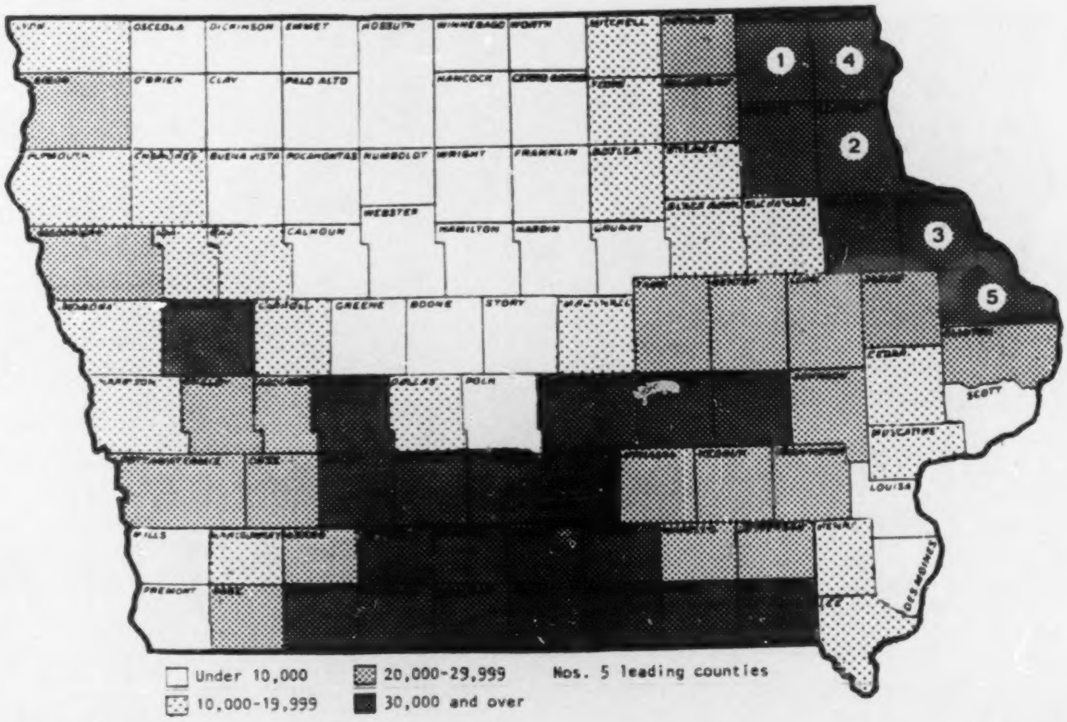
CERRO GORDO
FLOYD
CHICKASAW
CHEROKEE
BUENA VISTA
POCAHONTAS
HUMBOLDT
WRIGHT
FRANKLIN
BREMER
WEBSTER
HAMILTON
HARDIN
GRUNDY
BLACK HAWK
CALHOUN
GREENE
BOONE
STORY
MARSHALL
CEDAR
SCOTT
HARRISON
AUDUBON
GUTHRIE
DALLAS
POLK
MUSCATINE
CASS
MADISON
WARREN
MARION
KEOKUK
WASHINGTON
LOUISA
MILLS
MONTGOMERY
ADAMS
UNION
CLARKE
LUCAS
MONROE
WAPELLO
JEFFERSON
HENRY
FREMONT
PAGE
TAYLOR
RINGGOLD
DECATUR
WAYNE
APPANOOSE
DAVIS
VAN BUREN
LEE
DES MOINES
1
2
3
4
5
Under 10,000
10,000-14,999
15,000-24,999
25,000 and over
Nos., 5 leading counties

All Hay: Acres: Harvested, 1982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EMMET
KOSSUTH
WINNEBAGO
WORTH
MITCHELL
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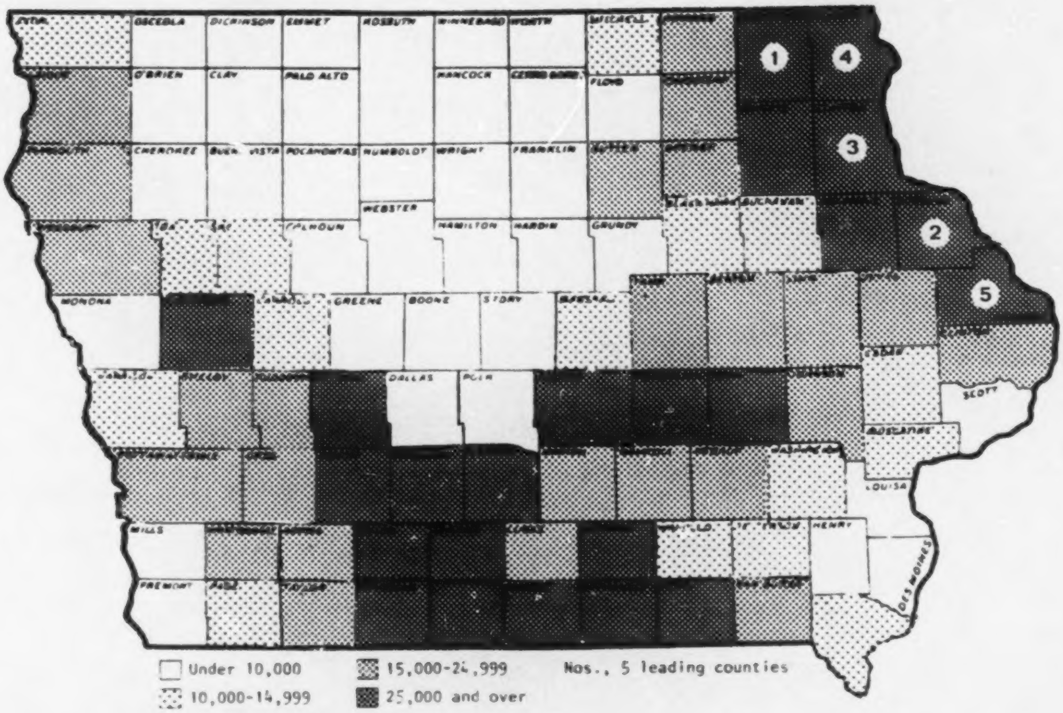
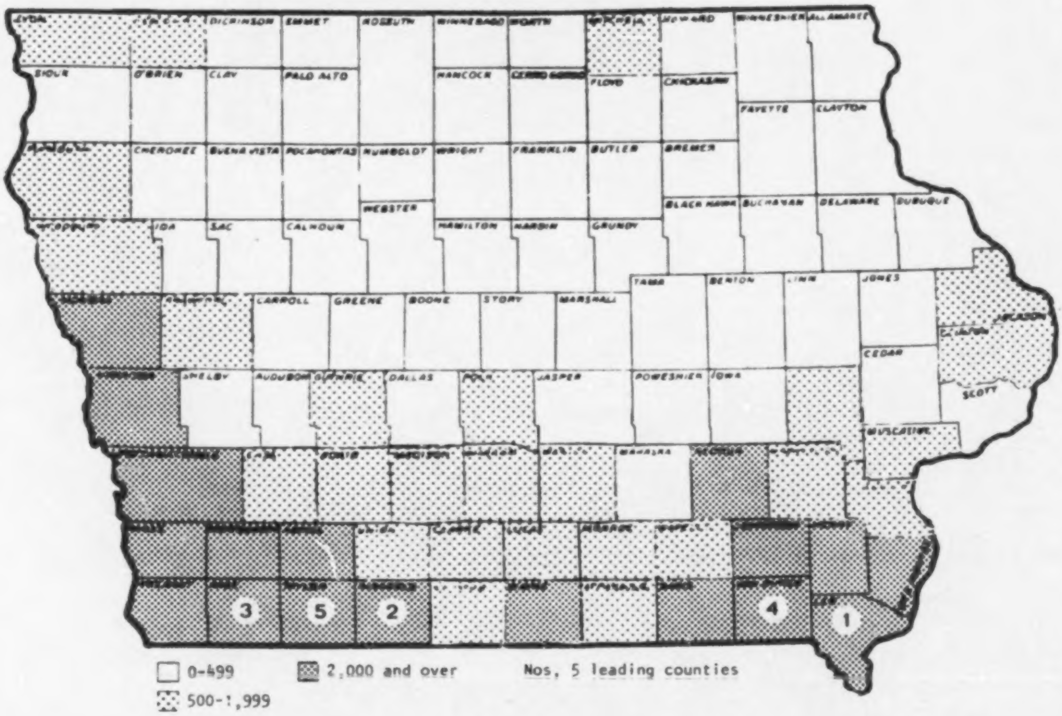
CLAY
PALO ALTO
HANCOCK
CERRO GORDO
FLOYD
PLYMOUTH
CHEROKEE
BUENA VISTA
POCAHONTAS
HUMBOLDT
WRIGHT
FRANKLIN
BUTLER
WEBSTER
HAMILTON
HARDIN
GRUNDY
BLACK HAWK
BUCHANAN
CALHOUN
CARROLL
GREENE
BOONE
STORY
MARSHALL
CEDAR
SCOTT
HARRISON
DALLAS
POLK
MUSCATINE
KEOKUK
LOUISA
MILLS
FREMONT
PAGE
LEE
DES MOINES
1
2
3
4
5
Under 10,000
10,000-19,999
20,000-29,999
30,000 and over
Nos. 5 leading counties

Alfalfa Hay: Acres Harvested, 1982


Under 10,000
10,000-14,999
15,000-24,999
25,000 and over
Nos., 5 leading counties
1
2
3
4
5
OSCEOLA
DICKINSON
EMMET
KOSSUTH
WINNEBAGO
WORTH
O'BRIEN
CLAY
PALO ALTO
HANCOCK
FLOYD
CHEROKEE
BUENA VISTA
POCAHONTAS
HUMBOLDT
WRIGHT
FRANKLIN
BUTLER
CALHOUN
WEBSTER
HAMILTON
HARDIN
GRUNDY
BLACK HAWK
BUCHANAN
MONONA
GREENE
BOONE
STORY
DALLAS
POLK
SCOTT
LOUISA
MILLS
FREMONT
HENRY
DES MOINES

Wheat: Acres Harvested For Grain, 1982


0-499
500-1,999
2,000 and over
Nos, 5 leading counties
1
2
3
4
5
LYON
DICKINSON
EMMET
KOSSUTH
WINNEBAGO
WORTH
HOWARD
WINNESHIEK
ALLAMAKEE
SIOUX
O'BRIEN
CLAY
PALO ALTO
HANCOCK
FLOYD
CHICKASAW
FAYETTE
CLAYTON
CHEROKEE
BUENA VISTA
POCAHONTAS
HUMBOLDT
WRIGHT
FRANKLIN
BUTLER
BREMER
WEBSTER
BLACK HAWK
BUCHANAN
DELAWARE
DUBUQUE
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SAC
CALHOUN
HAMILTON
HARDIN
GRUNDY
TAMA
BENTON
LINN
JONES
CARROLL
GREENE
BOONE
STORY
MARSHALL
CLINTON
JACKSON
CEDAR
SHELBY
AUDUBON
GUTHRIE
DALLAS
POLK
JASPER
POWESHIEK
IOWA
SCOTT
MUSCATINE
MAHASKA
LEE
DES MOINES

Fertilizer Tonnage Distribution In Iowa

Fertilizer	July '81-Dec. '81	Jan. '82-June '82	July '82-Dec. '82
Most popular straight materials			
Anhydrous ammonia	224,921	557,225	82,802
Ammonium nitrate	14,252	38,076	12,388
Ammonium sulfate	4,683	6,249	3,217
Urea	62,720	85,166	25,609
Aqua ammonia	285	2,825	180
Nitrogen solution 28%	160,261	342,405	81,974
Nitrogen solution 30%	427	8,267	535
Nitrogen solution 32%	26,574	76,032	19,422
Nitrogen solution 37%	94	213	-
Ammonium phosphates			
10 - 34 - 00 liquid	15,392	30,820	7,427
11 - 33 - 00 liquid	562	1,448	-
11 - 37 - 00 liquid	-	-	-
11 - 54 - 00 dry	1,331	136	-
11 - 55 - 00 dry	2,631	1,086	-
13 - 52 - 00 dry	-	466	-
18 - 46 - 00 dry	309,284	192,496	216,672
21 - 53 - 00 dry	-	2,588	298
Rock phosphate	411	110	83
Superphosphate	-	601	754
Triple superphosphate	47,790	21,708	24,354
Muriate of potash	497,508	311,548	306,060
Other straight materials	32,866	40,041	18,485
Total straight materials[1]	**1,401,993**	**1,719,506**	**800,260**
Most popular mixed grades & suspensions			
6 - 24 - 24 dry	6,706	16,620	3,019
8 - 32 - 16 dry	4,938	12,280	1,873
20 - 10 - 10 dry	4,660	8,842	5,450
9 - 23 - 30 dry	4,332	10,237	-
5 - 20 - 35 dry	3,558	4,274	3,596
7 - 23 - 5 liquid	2,501	10,266	-
10 - 20 - 20 dry	2,241	5,440	3,351
7 - 18 - 36 dry	-	-	-
7 - 28 - 28 dry	1,560	2,380	-
21 - 7 - 14 dry	1,380	1,571	-
6 - 18 - 32 dry	1,340	132	-
35 - 17 - 0 dry	1,167	496	-
Misc. - no trace materials	120,639	243,040	62,247
Misc. - with sulphur	-	5,110	3,128
Misc. - other sec. & micro.	-	2,013	350
Total mixed grades & susp.[1]	**155,022**	**322,702**	**83,014**
***** Grand totals[1]**	**1,557,015**	**2,042,207**	**883,274**
Dry fertilizer			
Straight materials	961,707	675,125	604,117
Mixed grades	51,614	104,778	37,893
Total distributed[1]	**1,013,322**	**779,903**	**642,010**
Liquid fertilizer			
Straight materials	440,286	1,044,381	196,144
Mixed grades & susp.	103,408	217,924	25,272
Total distributed[1]	**543,694**	**1,262,305**	**221,415**
Secondary & micro nutrients			
Calcium	602	685	138
Magnesium	233	461	27
Sulfur	7,433	1,750	859
Copper	5	51	5
Iron	30	60	-
Manganese	102	96	15
Zinc	2,482	1,239	300
Gypsum	7,503	2,751	3,639
Lime	-	806	52
Other sec. & micro	94	482	2,228
Total sec. & micro[1]**	**18,484**	**8,381**	**7,265**
Soil conditioners **	1,611	2,576	336
Specialty fertilizer **	453	1,648	4,612
Foliar feed types **	39	5	24

** Not included in grand total. [1] Total may not equal sum of parts because of rounding.

Corn Harvesting Methods: Percent Of Acreage Harvested By Method

District	Mechanical picker			Field picker-sheller			Corn head on combine			Other[1]		
	1980	1981	1982	1980	1981	1982	1980	1981	1982	1980	1981	1982
	Percent											
Northwest	22.0	16.4	21.5	4.0	4.2	0.9	72.0	78.1	76.9	2.0	1.3	0.7
North Central	9.3	8.6	12.5	1.4	0.9	0.9	89.3	90.4	86.2	-	-	0.4
Northeast	8.1	9.4	6.7	5.6	4.3	3.4	86.0	86.0	89.1	0.3	0.3	0.8
West Central	9.3	11.6	12.1	4.4	2.7	1.3	85.6	84.5	84.9	0.7	1.2	1.7
Central	8.0	11.1	12.5	3.3	1.9	1.1	88.6	86.8	85.8	-	0.2	0.6
East Central	10.2	11.4	10.0	2.2	3.1	1.7	86.5	84.9	86.7	1.1	0.6	1.6
Southwest	8.7	8.3	12.1	6.8	2.5	1.7	84.0	86.5	85.6	0.5	2.7	0.6
South Central	9.4	9.1	8.0	2.5	2.6	0.3	88.1	87.8	91.5	-	0.5	0.2
Southeast	5.1	7.1	10.2	2.6	1.7	2.4	92.3	90.4	86.5	-	0.8	0.9
State	10.5	10.8	12.3	3.6	2.7	1.5	85.3	85.7	85.3	0.6	0.8	0.9

[1] Mostly picked in ear and ground for sealed storage.

SOYBEAN VARIETIES

Leading Varieties And Percent Of Harvested Acreage, Iowa And Selected States, 1982 Crop[1]

State	Leading varieties by percent of acreage harvested					
	First		Second		Third	
	Variety	Percent	Variety	Percent	Variety	Percent
Illinois	Williams[2]	33.5	Asgrow[3]	8.7	Peterson[3]	4.9
Indiana	Williams[2]	24.4	Asgrow[3]	9.2	Century	8.4
Iowa	Northrup King[3,4]	8.6	Peterson[3,4]	8.6	Corsoy[2]	8.3
Minnesota	Evans	18.1	Corsoy[2,5]	15.4	Hodgson[5]	15.4
Missouri	Williams[2]	55.7	Forrest	10.0	Asgrow[3]	5.7
Ohio	Williams[2]	20.3	Beeson[3]	8.9	Amsoy[2]	6.8

[1] Reported for sample fields used for obtaining objective yield data. [2] Includes varieties which have additional numerical indications such as Williams "79", Amsoy "71", Pickett "71", etc. [3] Private variety; includes all numeric variety designations marketed under company name. [4] Tied for first place. [5] Tied for second place.

Percent Of Harvested Acreage, By Variety, North Central Region And 15 States, 1982 Crop[1]

Variety	North Central[2]	15 States[3]	Variety	North Central[2]	15 States[3]
	----- Percent	------		------- Percent	------
Williams[4]	23.1	14.8	Lee[4]		2.1
Bragg		6.0	Amsoy[4]	2.8	1.8
Forrest	1.5	5.4	Davis		1.6
Centennial		5.3	Evans	2.2	1.4
Asgrow[6]	7.1	4.6	Hodgson	2.1	1.3
Peterson[6]	4.9	3.1	Wells[4]	1.7	1.1
Corsoy[4]	4.5	2.9	Beeson[4]	1.7	1.1
Essex	1.1	2.7	Pickett[4]		1.0
Bedford	-[5]	2.6	Union	1.6	1.0
Coker[6]		2.4	All Other[7]	42.3	33.4
Ransom		2.2			
Northrup King[6]	3.4	2.2	All Varieties	100.0	100.0

[1] Reported for the fields used in obtaining objective yield data. [2] Includes ILL, IND, IOWA, MINN, MO,. NEB, and OHIO. [3] Includes NORTH CENTRAL STATES, ALA, ARK, GA, LA, MISS, N.C., S.C., and TENN. [4] Includes varieties with additional numeric identification such as Williams "79", Amsoy "71", Pickett "71", etc., [5] Less than 1 percent of regional total, included in all other. [6] Private variety; includes all numeric variety designations marketed under company name. [7] Includes unknown varieties and varieties with less than 1 percent of the 15 state total.

Farms Harvesting Selected Crops: Number And Percent Of All Farms, By District[1]

Year and district	Farms harvesting									
	Corn for all purposes		Corn for grain		Corn for silage		Soybeans for beans		Oats for grain	
	Number (000)	Percent	Number (000)	Percent	Number (000)	Percent	Number (000)	Percent	Number (000)	Percent
1981										
Northwest	13.7	96	13.7	96	3.8	27	12.4	87	5.1	36
North Central	12.2	96	12.1	95	1.8	14	11.2	88	4.1	32
Northeast	15.3	94	15.3	94	5.2	32	6.7	41	9.7	60
West Central	13.7	94	13.7	94	2.8	19	11.8	81	5.8	40
Central	13.9	91	13.9	91	1.3	8	12.5	82	4.4	29
East Central	12.3	92	12.3	92	2.3	17	7.7	57	6.2	46
Southwest	8.2	90	8.3	91	1.1	12	7.3	80	3.0	33
South Central	7.3	69	7.3	69	0.8	8	5.7	54	3.3	31
Southeast	9.4	80	9.4	80	0.9	8	7.7	65	3.4	29
State	106.0	90	106.0	90	20.0	17	83.0	70	45.0	38
1982										
Northwest	13.7	96	13.7	96	3.7	26	12.4	87	5.1	36
North Central	12.0	95	12.0	95	1.7	13	11.1	88	4.1	33
Northeast	15.1	94	15.1	94	5.1	32	6.5	40	9.6	60
West Central	13.6	94	13.6	94	2.7	19	11.7	81	5.8	40
Central	13.8	91	13.8	91	1.2	8	12.3	81	4.4	29
East Central	12.3	92	12.3	92	2.1	16	7.6	57	6.2	46
Southwest	8.1	90	8.1	90	1.0	11	7.2	80	3.1	34
South Central	7.2	69	7.2	69	0.7	7	5.6	54	3.3	32
Southeast	9.2	79	9.2	79	0.8	7	7.6	66	3.4	29
State	105.0	90	105.0	90	19.0	16	82.0	70	45.0	38

[1] Percent computed on the number of all farms January 1 of the following year.

Principal Crop Land Harvested, By District

District	Acres harvested[1]				
	1978[3]	1979[3]	1980[3]	1981	1982[2]
Northwest	3,604,820	3,708,420	3,700,550	3,691,650	3,690,820
North Central	3,280,640	3,350,080	3,383,300	3,359,650	3,388,250
Northeast	2,772,770	2,845,090	2,883,900	2,868,450	2,830,960
West Central	3,395,770	3,580,770	3,628,550	3,650,230	3,605,380
Central	3,448,920	3,560,070	3,610,300	3,605,400	3,577,460
East Central	2,531,840	2,583,730	2,580,110	2,623,740	2,595,830
Southwest	2,018,710	2,087,620	2,139,050	2,197,600	2,134,200
South Central	1,569,620	1,606,680	1,656,900	1,737,500	1,667.120
Southeast	1,944,910	2,019,540	2,063,340	2,116,780	2,063,980
State	24,568,000	25,342,000	25,646,000	25,851,000	25,554,000

[1] All acres harvested for corn, soybeans, oats, hay, sorghum, wheat, rye, and potatoes. Does not include idle land, pasture, government set-aside, abandoned or plowed under, etc. [2] Preliminary. [3] Includes popcorn.

Principal Cropland Harvested, 1981-82[1]

County and district	Acres harvested[2]	
	1981	1982
Buena Vista	323,140	321,530
Cherokee	284,210	285,480
Clay	305,010	309,790
Dickinson	194,710	190,310
Emmet	217,160	217,140
Lyon	314,150	314,060
O'Brien	314,130	317,400
Osceola	226,990	228,010
Palo Alto	324,400	316,730
Plymouth	425,300	438,040
Pocahontas	338,150	332,030
Sioux	424,300	420,300
NW District	3,691,650	3,690,820
Butler	312,170	308,960
Cerro Gordo	300,140	309,095
Floyd	268,540	272,730
Franklin	320,230	324,885
Hancock	320,270	324,845
Humboldt	251,940	255,630
Kossuth	560,650	558,195
Mitchell	245,420	257,740
Winnebago	228,730	221,130
Worth	215,820	218,510
Wright	335,740	336,530
NC District	3,359,650	3,388,250
Allamakee	187,160	183,700
Black Hawk	264,870	260,750
Bremer	222,350	217,840
Buchanan	293,720	290,690
Chickasaw	250,770	246,260
Clayton	277,400	273,870
Delaware	277,340	268,230
Dubuque	241,520	242,560
Fayette	344,540	338,590
Howard	227,320	226,270
Winneshiek	281,460	282,200
NE District	2,868,450	2,830,960
Audubon	227,310	221,220
Calhoun	315,240	311,910
Carroll	310,520	308,670
Crawford	338,870	331,490
Greene	302,400	300,260
Guthrie	247,370	245,010
Harrison	320,470	314,210
Ida	225,420	219,850
Monona	322,570	320,470
Sac	312,920	312,560
Shelby	309,120	305,190
Woodbury	418,020	414,540
WC District	3,650,230	3,605,380
Boone	290,810	293,290
Dallas	283,380	291,730
Grundy	284,950	283,740
Hamilton	323,130	322,420
Hardin	300,020	295,580
Jasper	330,900	311,090
Marshall	279,100	271,830
Polk	223,470	214,210
Poweshiek	268,070	274,360
Story	301,060	301,340
Tama	343,440	343,220
Webster	377,070	374,650
C District	3,605,400	3,577,460
Benton	346,510	349,980
Cedar	283,000	277,760
Clinton	322,370	322,470
Iowa	264,850	261,910
Jackson	223,010	212,070
Johnson	250,370	247,520
Jones	248,600	249,160
Linn	303,600	293,840
Muscatine	180,280	177,920
Scott	201,150	203,200
EC District	2,623,740	2,595,830
Adair	240,200	242,440
Adams	171,350	162,100
Cass	261,050	258,700
Fremont	236,300	226,840
Mills	220,200	210,620
Montgomery	193,950	188,040
Page	232,250	224,340
Pottawattamie	440,150	427,880
Taylor	202,150	193,240
SW District	2,197,600	2,134,200
Appanoose	131,720	128,400
Clarke	134,720	130,970
Decatur	142,040	138,180
Lucas	115,640	107,820
Madison	192,240	189,960
Marion	190,440	181,740
Monroe	109,640	102,150
Ringgold	194,140	184,130
Union	139,140	133,550
Warren	198,240	182,580
Wayne	189,540	187,640
SC District	1,737,500	1,667,120
Davis	161,100	150,100
Des Moines	160,050	158,040
Henry	187,200	183,480
Jefferson	175,550	170,940
Keokuk	245,880	229,650
Lee	184,590	184,670
Louisa	177,950	177,140
Mahaska	257,960	251,240
Van Buren	155,500	150,620
Wapello	149,120	145,290
Washington	261,880	262,810
SE District	2,116,780	2,063,980
State	25,851,000	25,554,000

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[1] Preliminary. [2] All acres harvested for corn, soybeans, oats, hay, sorghum, wheat, rye, and potatoes; does not include idle land, pasture, government set-aside, abandoned or plowed under, etc.

Grain Marketings: Percent Of Crop Year Total, By Months, Iowa

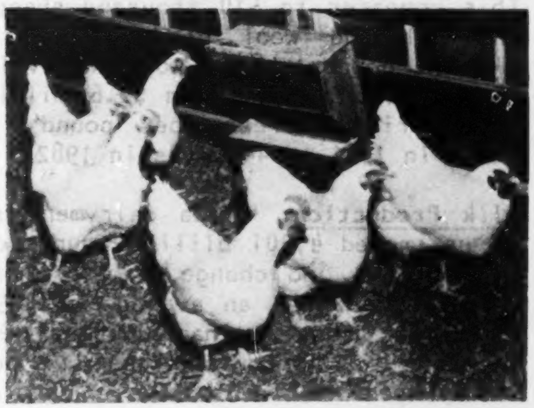
Month	All hay		Oats		Soybeans		Corn	
	1980-81	1981-82	1980-81	1981-82	1980-81	1981-82	1980-81	1981-82
June	19	22						
July	10	9	37	38				
Aug.	9	10	14	16				
Sep.	8	9	8	8	11	8		
Oct.	3	2	3	2	20	14	17	12
Nov.	5	2	4	3	5	6	9	18
Dec.	9	5	4	2	4	5	6	6
Jan.	8	5	7	3	10	10	14	9
Feb.	9	12	4	4	5	7	6	6
Mar.	9	11	6	6	10	8	9	7
Apr.	7	10	4	6	8	13	7	8
May	4	3	3	5	7	9	6	6
June			6	7	4	6	5	7
July					8	7	7	7
Aug.					8	7	7	7
Sep.							7	7

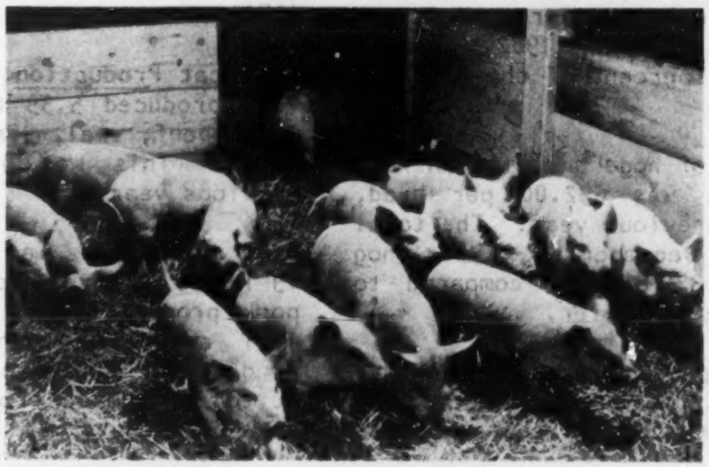
Corn, Oats, Sorghum Grain, Hay, Soybeans, And Wheat Production, Farm Use, Sales, And Value

Crop year	Production	Used on farms where produced	Sold		Season average price per bushel	Value of production	Value of sales
			Quantity	Percent			
	----------- 1,000 bushels -----------				Dollars	----- 1,000 dollars -----	
Corn for Grain							
1981	1,758,950	879,475	879,475	50	2.41	4,239,070	2,119,535
1982	1,591,150	731,929	859,221	54	2.25	3,580,088	1,933,247
Oats							
1981	59,520	43,450	16,070	27	1.88	111,898	30,212
1982	56,000	38,050	17,920	32	1.60	89,600	28,672
Sorghum Grain							
1981	1,600	880	720	45	2.23	3,568	1,606
1982	650	325	325	50	1.99	1,294	647
Hay[1]							
1981	8,224	7,443	781	9.5	54.00	444,096	42,174
1982	8,260	7,558	702	8.5	52.50	433,650	36,855
Soybeans							
1981	326,000	2,282	323,718	99	5.88	1,916,880	1,903,462
1982	320,625	2,244	318,381	99	5.45	1,747,406	1,735,176
Wheat							
1981	4,875	315	4,560	94	3.70	18,038	16,872
1982	3,000	198	2,802	93	3.15	9,450	8,826

[1] Production, utilization in 1,000 tons; season average price - dollars per ton.

LIVESTOCK





1982 LIVESTOCK SUMMARY

IOWA

Iowa's cattle, hog, and sheep producers received $5.3 billion from marketings in 1982. This was 6 percent more than the $5.0 billion received in 1981. Cattle, hog, and sheep cash receipts in 1982 from marketings and sale of farm slaughter were $2.41 billion, $2.86 billion, and $17.7 million, respectively. This compares to 1981 receipts of $2.51 billion for cattle, $2.47 billion for hogs, and $14.0 million for sheep.

Cattle: Cattle and calves on Iowa farms totaled 6.45 million head at the beginning of 1983, 6 percent below a year earlier. Iowa ranks 3rd in the nation in total cattle, 6th in beef cows, 8th in milk cows, and 3rd in cattle on feed.

The January 1, 1983, cattle and calf inventory was valued at $2.61 billion, a 2 percent decrease from the January 1, 1982, value of $2.67 billion. This decrease was due to the drop in inventory. Value per head increased from $390 on January 1, 1982, to $405 per head on January 1, 1983.

The 1982 calf crop of 1.90 million head was 3 percent below the previous year's crop of 1.95 million head.

Hogs: Iowa continues to rank number one among the states in hog numbers. Hogs and pigs on hand December 1, 1982, totaled 14.3 million or 27 percent of the nation's hogs.

The average value of hogs and pigs on hand December 1, 1982, was $92.00 per head, $17.50 above the previous year. The total value of Iowa's December 1, 1982, hog inventory was $1.32 billion compared to $1.21 billion a year earlier.

The state's pork producers farrowed 2.990 million sows during 1982 (December 1981 through November 1982), 320 thousand less than during 1981. The average pigs saved per litter was 7.35, resulting in a pig crop of 21.0 million, down 11 percent from the number saved during 1981.

Sheep: Sheep numbers in 1982 showed a decrease from the 485 thousand head on hand January 1, 1982, to 457 thousand head on January 1, 1983. The inventory was valued at $22.9 million compared with $25.7 million January 1, 1982. An estimated 340 thousand lambs were born during 1982, up from 315 thousand during 1981.

The 530 thousand sheep shorn in 1982 produced 3.822 million pounds of wool. This compares to 510 thousand sheep shorn in 1981 and wool production of 3.711 million pounds. The wool was valued at $1.7 million, down from $2.6 million due to a price decrease per pound from 71 cents in 1981 to 44 cents in 1982.

Milk Production: Iowa dairymen produced an estimated 4,301 billion pounds of milk during 1982, no change from the previous year. There was an average of 385 thousand milk cows on hand during 1982, an increase of 3 thousand head (1 percent) from a year earlier. The annual average milk produced per cow was 11,171 pounds, 1 percent below the 11,251 pound average in 1981.

Red Meat Production: Slaughter plants in Iowa produced 5.39 billion pounds of red meat (beef, veal, pork, and mutton) during 1982. This was 17 percent below the previous year.

Beef production was down 6 percent from 1981 but up 11 percent from 1980, while pork production was down 23 percent from 1981 and 28 percent from 1980. Veal production continued to decline while mutton increased from 9.98 million pounds in 1981 to 34.8 million pounds in 1982.

Livestock: Number On Farms, By Class And Specie, January 1

Specie and Class	1973	1979	1980	1981	1982	1983
	Thousand head					
IOWA						
All cattle	7,770	7,200	7,150	7,350	6,850	6,450
Beef cows and heifers that have calved	1,820	1,684	1,746	1,834	1,735	1,574
Milk cows and heifers that have calved	442	374	372	378	389	386
Beef replacement heifers 500+ pounds	262	163	186	198	192	187
Milk replacement heifers 500+ pounds	150	126	143	154	157	135
Other heifers 500+ pounds	775	1,110	980	1,008	863	840
Steers 500+ pounds	1,677	1,872	1,618	1,660	1,644	1,575
Bulls 500+ pounds	94	89	100	103	89	88
Steers, heifers, and bulls under 500 pounds	2,550	1,782	2,005	2,015	1,781	1,665
All hogs[1]	14,200	15,100	16,200	16,100	16,300	14,300
Kept for breeding	2,030	2,280	2,106	2,095	2,061	1,759
Market hogs	12,170	12,820	14,094	14,005	14,239	12,541
Under 60 pounds	4,564	5,115	5,440	5,672	5,573	4,979
60-119 pounds	3,140	3,500	3,820	3,431	3,613	3,160
120-179 pounds	2,507	2,424	2,819	2,801	2,884	2,558
180 pounds and over	1,959	1,781	2,015	2,101	2,169	1,844
All sheep	660	380	408	437	485	457
Sheep and lambs on feed	165	60	68	77	85	117
Stock sheep	495	320	340	360	400	340
Ewe lambs	64	64	60	65	80	47
Wether and ram lambs	5	21	19	22	24	12
Ewes 1 year or older	410	220	250	260	283	270
Rams and wethers 1 year or older	16	15	11	13	13	11
All chickens[1,2]	12,400	10,700	9,600	10,500	10,800	10,300
UNITED STATES						
All cattle	121,539	110,864	111,192	114,321	115,604	115,201
Beef cows and heifers that have calved	40,932	37,062	37,086	38,726	39,319	38,081
Milk cows and heifers that have calved	11,622	10,790	10,779	10,860	11,012	11,066
Beef replacement heifers 500+ pounds	7,434	5,527	5,939	6,136	6,615	6,343
Milk replacement heifers 500+ pounds	3,872	3,932	4,158	4,345	4,532	4,532
Other heifers 500+ pounds	6,432	7,445	7,130	7,285	7,181	7,954
Steers 500+ pounds	16,553	16,442	16,019	15,519	15,501	16,229
Bulls 500+ pounds	2,467	2,403	2,492	2,547	2,618	2,615
Steers, heifers, and bulls under 500 pounds	32,229	27,263	27,590	28,904	28,827	28,382
All hogs[1]	59,017	60,356	67,353	64,512	58,688	53,230
Kept for breeding	8,650	9,605	9,655	9,148	7,843	7,310
Market hogs	50,367	50,751	57,699	55,364	50,845	45,919
Under 60 pounds	19,303	21,244	22,845	22,139	19,487	18,355
60-119 pounds	13,395	13,086	15,437	13,982	12,923	11,648
120-179 pounds	10,187	9,443	11,284	11,000	10,437	9,182
180 pounds and over	7,482	6,979	8,133	8,243	7,998	6,735
All sheep	17,641	12,365	12,687	12,936	12,966	11,904
Sheep and lambs on feed	2,873	1,579	1,622	1,649	1,564	1,641
Stock sheep	14,768	10,786	11,065	11,287	11,402	10,263
Ewe lambs	1,883	1,684	1,807	1,788	1,805	1,392
Wether and ram lambs	354	356	368	357	422	338
Ewes 1 year or older	12,049	8,366	8,524	8,771	8,788	8,165
Rams and wethers 1 year or older	482	380	366	370	388	368
All chickens[1,2]	404,191	396,933	400,585	392,110	383,220	378,509

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[1] December 1, preceding year. [2] Excludes commercial broilers.

Livestock: Ten Leading States And Iowa's Rank

Item	1	2	3	4	5	6	7	8	9	10	Iowa Rank	% of U.S.
LIVESTOCK ON HAND JANUARY 1, 1983												
All cattle and calves	Texas	Neb.	Iowa	Kans.	Mo.	Okla.	Cal.	Wis.	S.D.	Minn.	3	6
Milk cows that have calved	Wis.	Cal.	N.Y.	Minn.	Pa.	Mich.	Ohio	Iowa	Texas	Mo.	8	3
Beef cows that have calved	Texas	Mo.	Okla.	Neb.	S.D.	Iowa	Mont.	Kans.	Fla.	Tenn.	6	3
All hogs - December 1982	Iowa	Ill.	Ind.	Minn.	-[1]	-[1]	N.C.	Ohio	Kans.	S.D.	1	27
All sheep and lambs	Texas	Cal.	Wyo.	S.D.	Colo.	Utah	Mont.	N.M.	Ore.	Idaho	11	4
Cattle and calves on feed	Texas	Neb.	Kans.	Iowa	Colo.	Cal.	Ill.	Minn.	Ariz.	S.D.	4	12
Sheep and lambs on feed	Colo.	Cal.	Texas	Ore.	Iowa	Wyo.	Neb.	Minn.	-[2]	-[2]	5	5
All chickens - December 1982	Cal.	Ga.	Ark.	Ind.	Pa.	N.C.	Ala.	Texas	Fla.	Ohio	12	3
Turkey breeder hens - December 1982	N.C.	Cal.	Minn.	Texas	Mo.	Ohio	Iowa	Ga.	Mich.	Pa.	7	5
LIVESTOCK PRODUCTION IN 1982												
Cattle and calf production	Texas	Neb.	Iowa	Kans.	Okla.	Cal.	S.D.	Mo.	Colo.	Minn.	3	7
Fed cattle marketed	Neb.	Texas	Kans	Iowa	Colo.	Cal.	Ill.	Minn.	S.D.	Okla.	4	11
Hog production	Iowa	Ill.	Minn.	Ind.	Neb.	Mo.	N.C.	Kans.	Ohio	S.D.	1	27
Sheep production	Texas	Cal.	Colo.	S.D.	Wyo.	Idaho	Mont.	Utah	Iowa	Ore.	9	4
Turkey production	N.C.	Minn.	Cal.	Ark.	Mo.	Va.	Iowa	Wis.	Ind.	Colo.	7	5
Calf crop	Texas	Mo.	Okla.	Wis.	Neb.	Iowa	S.D.	Cal.	Mont.	Kans.	6	4
Pig crop	Iowa	Ill.	Minn.	Ind.	Neb.	Mo.	N.C.	Ohio	Kans.	Wis.	1	25
Lamb crop	Texas	Cal.	Wyo.	S.D.	Idaho	Mont.	Utah	Colo.	N.M.	Ore.	11	4
Chickens raised	Cal.	Ark.	Ga.	Ind.	Pa.	Ala.	-[3]	-[3]	Ohio	Minn.	12	3
Turkeys raised	N.C.	Minn.	Cal.	Ark.	Mo.	Va.	Iowa	Ind.	Wis.	Pa.	7	4
Cattle slaughter[4]	Neb.	Texas	Kans.	Iowa	Cal.	Colo.	Wis.	Minn.	Ill.	Pa.	4	10
Hog slaughter[4]	Iowa	Ill.	Minn.	Mich.	Mo.	Neb.	Ohio	Va.	S.D.	Ind.	1	23
Sheep slaughter[4]	Cal.	Colo.	Texas	Minn.	S.D.	Ill.	Iowa	Mich.	Wash.	Pa.	7	5
Egg production	Cal.	Ga.	Ind.	Pa.	Ark.	Texas	N.C.	Fla.	Ala.	Ohio	12	3
Wool production	Texas	Cal.	Wyo.	S.D.	Utah	Mont.	N.M.	Idaho	Iowa	Ore.	9	4
Milk production*	Wis.	Cal.	N.Y.	Minn.	Pa.	Mich.	Ohio	Iowa	Texas	Wash.	8	3
Creamery butter*	Wis.	Cal.	Minn.	Pa.	N.Y.	Mich.	Wash.	Mo.	Ohio	Tenn.	11	2
American cheese*	Wis.	Minn.	Iowa	Idaho	N.Y.	Cal.	Utah	S.D.	Mo.	Ind.	3	4
Total cheese*[5]	Wis.	Minn.	N.Y.	Iowa	Cal.	Idaho	Mo.	Pa.	Ill.	Ohio	4	4

[1] Tie between Missouri and Nebraska. [2] Tie between Arizona and South Dakota. [3] Tie between Texas and North Carolina. [4] Commercial slaughter based on total live weight. [5] Excludes cottage cheese. *1981 data; 1982 data not available.

HOGS AND PIGS, IOWA

Number On Farms, Market By Weight Groups, Breeding And Total

Month and year	Market hogs and pigs					For breeding	Total
	Under 60 lbs.	60-119 lbs.	120-179 lbs.	180 lbs. and over	Total		
				Thousand head			
March 1							
1972	3,433	2,307	2,952	2,241	10,933	2,045	12,978
1978	4,157	2,702	2,771	1,916	11,546	2,054	13,600
1979	4,605	2,878	2,954	2,079	12,516	2,384	14,900
1980	4,946	3,177	3,385	2,424	13,932	2,268	16,200
1981	4,766	3,235	3,220	2.319	13,540	2,160	15,700
1982	4,207	3,121	2,955	2,202	12,485	1,965	14,450
June 1							
1972	6,247	2,816	1,735	1,772	12,570	2,130	14,700
1978	5,347	2,925	2,144	1,654	12,070	2,130	14,200
1979	6,172	3,292	2,400	1,852	13,716	2,384	16,100
1980	6,329	3,172	2,462	1,947	13,910	2,190	16,100
1981	6,293	3,146	2,394	1,847	13,680	2,170	15,850
1982	5,374	2,913	2,231	1,800	12,318	1,882	14,200
September 1							
1972	4,539	3,379	2,719	1,833	12,470	2,030	14,500
1978	5,042	3,256	2,521	1,850	12,669	2,131	14,800
1979	5,439	3,653	2,866	1,882	13,840	2,160	16,000
1980	5,241	3,966	3,003	1,956	14,166	2,034	16,200
1981	5,606	3,772	2,887	1,997	14,262	2,188	16,450
1982	4,919	3,334	2,644	1,878	12,775	1,825	14,600
December 1							
1972	4,564	3,140	2,507	1,959	12,170	2,030	14,200
1978	5,115	3,500	2,424	1,781	12,820	2,280	15,100
1979	5,440	3,820	2,819	2,015	14,094	2,106	16,200
1980	5,672	3,431	2,801	2,101	14,005	2,095	16,100
1981	5,573	3,613	2,884	2,169	14,239	2,061	16,300
1982	4,979	3,160	2,558	1,844	12,541	1,759	14,300

Inventory, Supply, And Disposition

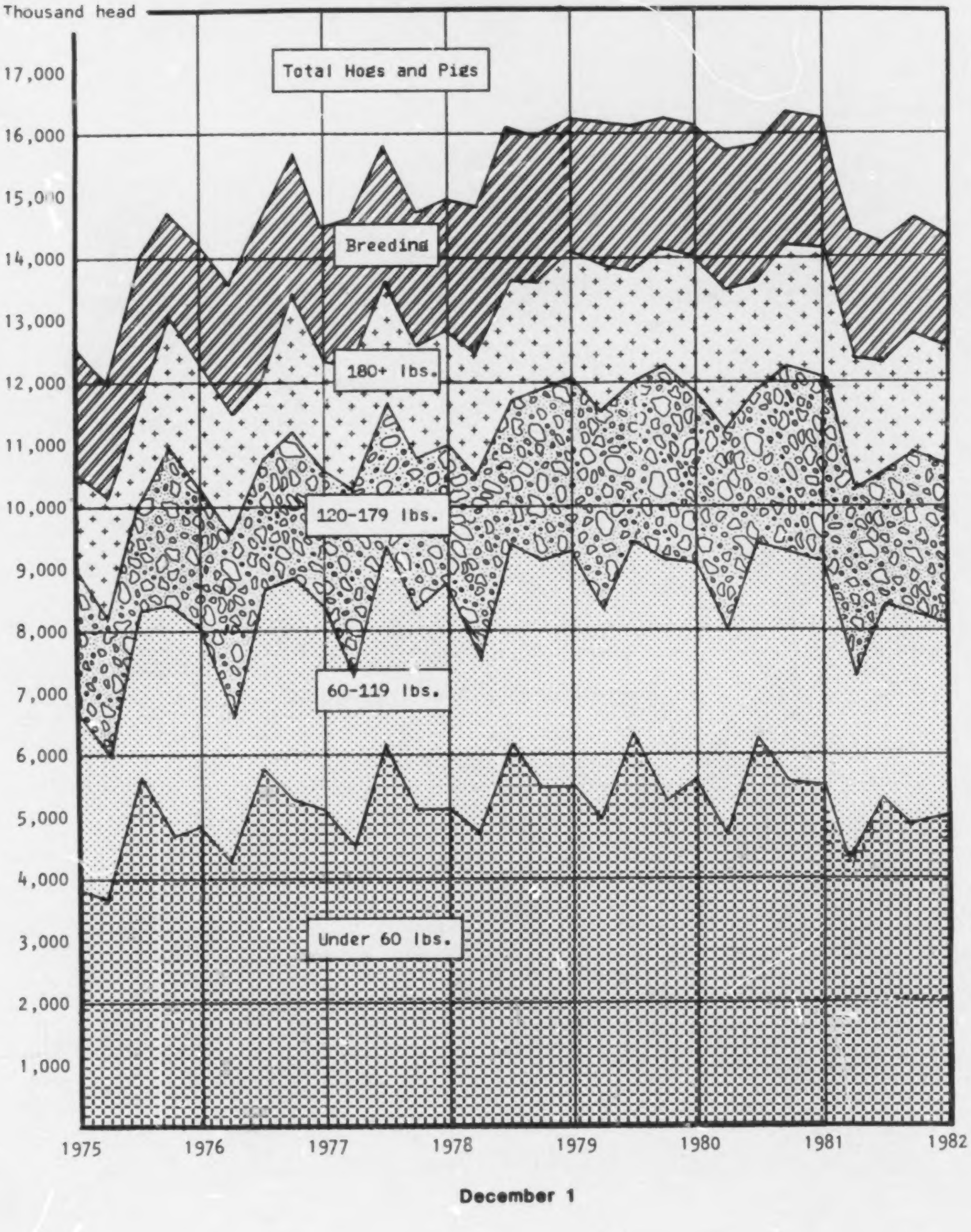
Year	Inventory December 1	Pig Crop		Inshipments	Marketings	Farm slaughter	Deaths
		Dec.-May	June-Nov.				
				Thousand head			
1972	14,200	10,838	9,247	1,050	20,244	44	1,500
1978	15,100	10,218	10,654	1,650	19,822	50	2,050
1979	16,200	11,672	11,541	1,700	21,758	55	2,000
1980	16,100	12,026	11,613	1,740	23,409	50	2,020
1981	16,300	11,915	12,069	1,550	23,119	60	1,950
1982	14,300	10,557	10,771	1,300	22,672	40	1,750

Production And Income

Year[1]	Production	Marketings	Average price per 100 lbs.	Value of production	Cash receipts	Value of home consumption	Gross Income
	--- Thousand pounds ----		Dollars	----------------Thousand dollars ----------------			
1972	4,763,077	4,854,835	25.30	1,205,058	1,228,273	8,894	1,237,167
1978	4,935,147	4,854,315	47.00	2,295,099	2,284,333	36,660	2,320,993
1979	5,423,276	5,348,960	41.60	2,223,346	2,228,335	30,202	2,258,537
1980	5,722,089	5,776,440	38.00	2,149,597	2,196,559	25,080	2,221,639
1981	5,667,090	5,644,620	43.80	2,456,043	2,474,050	28,146	2,502,196
1982	5,188,789	5,496,640	51.90	2,655,235	2,855,936	22,234	2,878,170

[1] Includes latest revised data.

Hogs And Pigs: Number On Farms, Market By Weight Groups, Breeding And Total, By Quarter, Iowa, December 1



PIG CROP: IOWA SOWS FARROWED AND PIGS SAVED

Spring Pigs

Year	Sows farrowed			Pigs per litter			Pigs saved		
	Dec[1]-Feb.	Mar-May	Dec[1]-May	Dec[1]-Feb.	Mar-May	Dec[1]-May	Dec[1]-Feb.	Mar-May	Dec[1]-May
	----- Thousand head ------			--------- Head ---------			------ Thousand head -------		
1972	462	1,010	1,472	7.50	7.30	7.36	3,465	7,373	10,838
1978	600	840	1,440	6.95	7.20	7.10	4,170	6,048	10,218
1979	680	990	1,670	6.90	7.20	6.99	4,692	6,980	11,672
1980	700	960	1,660	7.10	7.35	7.24	4,970	7,056	12,026
1981	660	940	1,600	7.30	7.55	7.45	4,818	7,097	11,915
1982	600	830	1,430	7.15	7.55	7.38	4,290	6,267	10,557

[1] Previous year.

Fall Pigs

Year	Sows farrowed			Pigs per litter			Pigs saved		
	Jun-Aug.	Sep-Nov.	Jun-Nov.	Jun-Aug.	Sep-Nov.	Jun-Nov.	Jun-Aug.	Sep-Nov.	Jun-Nov.
	----- Thousand head -----			--------- Head ---------			------ Thousand head -------		
1972	620	670	1,290	7.35	7.00	7.17	4,557	4,690	9,247
1978	710	770	1,480	7.25	7.15	7.20	5,148	5,506	10,654
1979	790	830	1,620	7.15	7.10	7.12	5,648	5,893	11,541
1980	735	860	1,595	7.20	7.35	7.28	5,292	6,321	11,613
1981	780	840	1,620	7.45	7.45	7.45	5,811	6,258	12,069
1982[1]	680	790	1,470	7.30	7.35	7.33	4,964	5,807	10,771

HOG SLAUGHTER, BY MONTHS

Number Slaughtered

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
							Thousand head						
1972	1,667	1,627	2,089	1,824	1,791	1,657	1,367	1,679	1,700	1,897	1,944	1,690	20,932
1978	1,482	1,471	1,769	1,600	1,656	1,490	1,394	1,623	1,684	1,779	1,918	1,679	19,545
1979	1,708	1,528	1,920	1,871	2,006	1,739	1,759	1,916	1,794	2,384	2,265	1,992	22,882
1980	2,193	1,992	2,211	2,376	2,327	1,982	1,917	1,881	2,113	2,312	2,047	2,147	25,498
1981	2,219	1,951	2,292	2,335	1,978	1,852	1,869	1,841	1,985	2,068	1,813	1,952	24,155
1982[1]		(5,034)			(4,763)			(4,094)			(4,772)		18,663

Live Weight

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
							Pounds						
Average													
1972	240	237	239	242	248	252	245	236	236	239	247	244	242
1978	242	235	236	242	248	254	247	244	243	245	253	253	245
1979	244	238	240	243	248	254	256	245	246	249	254	255	248
1980	250	244	243	246	251	251	248	245	243	242	252	254	247
1981	251	245	244	245	249	250	246	242	243	246	247	249	246
1982[1]		(241)			(245)			(244)			(250)		245
Total							Million pounds						
1972	400	386	500	441	444	418	335	396	401	453	480	412	5,066
1978	359	346	418	386	411	378	344	396	409	436	486	424	4,793
1979	417	363	461	456	498	442	450	469	441	594	575	507	5,673
1980	548	487	536	585	583	497	475	460	513	560	516	545	6,305
1981	557	478	558	572	492	463	461	446	481	508	448	487	5,951
1982[1]		(1,211)			(1,166)			(998)			(1,191)		4,566

[1] During 1982 slaughter was summerized by quarter, Jan-Mar, Apr-Jun, Jul-Sep, and Oct-Dec, instead of by month.

Hogs: Farm Inventory, Sows Farrowed, And Marketings, By County, 1981

County and district	Hogs and pigs on farms[1]	Total sows farrowed and pigs saved		Hogs mktd.
		Sows	Pigs	
	1,000 head			
Buena Vista	245	46.9	353	355
Cherokee	215	39.8	287	295
Clay	140	25.4	192	195
Dickinson	100	17.2	129	125
Emmet	85	12.6	92	135
Lyon	240	43.8	327	350
O'Brien	225	36.8	276	290
Osceola	115	20.7	150	175
Palo Alto	160	26.5	199	245
Plymouth	440	82.3	614	565
Pocahontas	130	23.5	177	220
Sioux	455	79.5	594	650
NW District	2,550	455.0	3,390	3,600
Butler	205	37.6	279	315
Cerro Gordo	150	32.9	245	240
Floyd	115	22.1	165	180
Franklin	205	41.0	304	324
Hancock	195	38.6	285	290
Humboldt	105	17.8	137	165
Kossuth	270	56.8	422	475
Mitchell	175	33.1	245	275
Winnebago	85	17.8	133	150
Worth	75	13.8	103	120
Wright	120	23.5	172	190
NC District	1,700	335.0	2,490	2,724
Allamakee	145	27.2	205	165
Black Hawk	155	24.4	192	190
Bremer	115	21.6	160	155
Buchanan	245	46.3	348	325
Chickasaw	150	28.4	215	200
Clayton	305	58.4	437	380
Delaware	450	87.5	652	585
Dubuque	325	63.7	471	395
Fayette	255	45.8	344	355
Howard	105	20.8	157	130
Winneshiek	200	40.9	313	270
NE District	2,450	465.0	3,494	3,150
Audubon	190	39.0	279	290
Calhoun	140	26.0	192	210
Carroll	285	57.8	426	420
Crawford	255	54.7	404	350
Greene	120	20.7	151	215
Guthrie	105	23.8	181	150
Harrison	90	17.9	134	140
Ida	150	30.2	226	225
Monona	85	19.3	146	125
Sac	240	45.6	339	345
Shelby	225	40.8	304	355
Woodbury	215	44.2	328	325
WC District	2,100	420.0	3,110	3,150
Boone	130	23.4	179	210
Dallas	95	18.5	137	150
Grundy	165	32.1	246	240
Hamilton	200	42.0	310	285
Hardin	215	41.7	314	315
Jasper	245	47.3	347	370
Marshall	125	25.1	192	170
Polk	40	8.3	59	70
Poweshiek	175	37.8	289	225
Story	120	23.2	172	185
Tama	190	35.6	265	290
Webster	100	20.0	150	140
C District	1,800	355.0	2,660	2,650
Benton	205	38.1	282	325
Cedar	250	49.1	374	410
Clinton	225	44.5	315	350
Iowa	230	49.5	361	340
Jackson	140	34.6	251	200
Johnson	265	60.9	436	380
Jones	255	50.8	366	335
Linn	135	28.9	209	215
Muscatine	120	25.9	188	170
Scott	175	32.7	238	275
EC District	2,000	415.0	3,020	3,000
Adair	160	35.5	254	235
Adams	100	19.6	146	135
Cass	135	28.4	216	220
Fremont	55	12.5	97	75
Mills	65	13.9	104	70
Montgomery	100	20.7	149	135
Page	140	30.4	225	190
Pottawattamie	195	36.6	276	265
Taylor	100	22.4	173	125
SW District	1,050	220.0	1,640	1,450
Appanoose	40	8.6	66	55
Clarke	60	12.3	89	85
Decatur	55	12.5	94	55
Lucas	55	12.7	98	70
Madison	115	23.4	174	170
Marion	175	39.8	298	260
Monroe	65	15.4	115	95
Ringgold	80	17.2	131	120
Union	75	15.4	114	105
Warren	120	24.0	181	165
Wayne	60	13.7	100	70
SC District	900	195.0	1,460	1,250
Davis	60	13.9	106	75
Des Moines	70	14.9	115	100
Henry	160	31.8	245	210
Jefferson	115	24.9	189	150
Keokuk	300	55.5	420	375
Lee	145	24.9	189	185
Louisa	90	19.4	147	120
Mahaska	310	59.8	446	445
Van Buren	80	21.1	160	100
Wapello	75	15.7	119	110
Washington	345	78.1	584	480
SE District	1,750	360.0	2,720	2,350
State	16,300	3,220.0	23,984	23,324

[1] December 1.

Hogs: Farm Inventory, Sows Farrowed, And Marketings, By County, 1982

County and district	Hogs and pigs on farms[1]	Total sows farrowed and pigs saved		Hogs mktd.
		Sows	Pigs	
	1,000 head			
Buena Vista	215	42.4	308	355
Cherokee	190	34.3	250	285
Clay	115	23.1	169	180
Dickinson	80	14.8	110	120
Emmet	70	10.4	76	135
Lyon	215	39.7	289	355
O'Brien	195	33.3	243	295
Osceola	105	18.8	137	165
Palo Alto	130	23.1	171	230
Plymouth	380	72.4	520	530
Pocahontas	110	21.4	157	210
Sioux	395	71.3	513	678
NW District	2,200	405.0	2,943	3,538
Butler	185	34.9	255	310
Cerro Gordo	130	27.0	203	225
Floyd	100	18.2	136	170
Franklin	175	34.3	253	300
Hancock	175	33.6	246	310
Humboldt	95	16.6	123	165
Kossuth	235	48.7	354	500
Mitchell	155	27.2	203	255
Winnebago	75	16.1	119	160
Worth	65	11.4	86	125
Wright	110	22.0	162	180
NC District	1,500	290.0	2,140	2,700
Allamakee	125	24.3	179	155
Black Hawk	130	21.2	157	190
Bremer	100	17.8	132	150
Buchanan	215	39.4	291	330
Chickasaw	130	24.9	184	195
Clayton	260	51.9	383	350
Delaware	380	77.2	564	560
Dubuque	275	56.2	410	365
Fayette	225	37.9	283	335
Howard	90	17.9	134	120
Winneshiek	170	36.3	268	250
NE District	2,100	405.0	2,985	3,000
Audubon	175	34.7	255	270
Calhoun	130	22.6	167	225
Carroll	245	53.3	389	405
Crawford	220	46.5	343	325
Greene	105	19.3	143	220
Guthrie	90	21.6	160	150
Harrison	80	16.7	123	140
Ida	135	25.4	189	215
Monona	75	16.6	124	120
Sac	215	42.1	307	325
Shelby	195	38.0	279	345
Woodbury	185	38.2	281	310
WC District	1,850	375.0	2,760	3,050
Boone	120	22.5	168	225
Dallas	90	17.0	127	145
Grundy	155	29.5	221	235
Hamilton	165	36.5	271	265
Hardin	185	40.1	296	290
Jasper	210	43.9	317	345
Marshall	115	24.2	181	180
Polk	35	7.9	57	70
Poweshiek	160	36.3	269	230
Story	110	19.6	148	195
Tama	160	33.2	247	270
Webster	95	19.3	143	150
C District	1,600	330.0	2,445	2,600
Benton	180	33.7	251	310
Cedar	220	41.8	316	385
Clinton	200	41.7	304	335
Iowa	195	46.0	340	350
Jackson	120	32.6	238	185
Johnson	225	53.5	393	360
Jones	220	43.7	322	320
Linn	120	24.9	186	205
Muscatine	110	23.6	177	165
Scott	160	28.5	213	285
EC District	1,750	370.0	2,740	2,900
Adair	150	31.8	238	230
Adams	90	18.1	135	130
Cass	120	26.7	201	235
Fremont	45	10.7	81	75
Mills	60	12.5	94	70
Montgomery	95	19.9	143	145
Page	125	29.4	217	195
Pottawattamie	180	34.3	255	250
Taylor	85	21.6	161	120
SW District	950	205.0	1,525	1,450
Appanoose	35	8.2	61	55
Clarke	55	11.9	84	85
Decatur	50	12.0	88	55
Lucas	50	12.3	90	75
Madison	100	20.9	153	160
Marion	150	38.3	275	250
Monroe	60	14.8	108	100
Ringgold	70	16.6	122	125
Union	70	14.5	106	100
Warren	105	23.2	167	175
Wayne	55	12.3	91	70
SC District	800	185.0	1,345	1,250
Davis	55	12.4	93	75
Des Moines	65	14.3	105	95
Henry	145	29.8	218	195
Jefferson	105	23.1	169	145
Keokuk	265	53.4	390	375
Lee	130	23.2	170	190
Louisa	80	17.2	126	120
Mahaska	270	57.2	414	450
Van Buren	70	17.7	132	95
Wapello	70	14.2	104	115
Washington	295	72.5	524	495
SE District	1,550	335.0	2,445	2,350
State	14,300	2,900.0	21,328	22,838

[1] December 1.

Hogs: Sows Farrowed And Pigs Saved, Spring And Fall, By County, 1981

County and district	December[1]-May farrowings		June-November farrowings	
	Sows	Pigs	Sows	Pigs
	--------- Thousand head --------			
Buena Vista	23.5	181	23.4	172
Cherokee	20.2	143	19.6	144
Clay	12.4	96	13.0	96
Dickinson	8.2	63	9.0	66
Emmet	6.4	48	6.2	44
Lyon	21.6	164	22.2	163
O'Brien	17.2	132	19.6	144
Osceola	10.4	74	10.3	76
Palo Alto	12.9	99	13.6	100
Plymouth	41.9	319	40.4	295
Pocahontas	11.5	89	12.0	88
Sioux	38.8	297	40.7	297
NW District	225.0	1,705	230.0	1,685
Butler	18.6	137	19.0	142
Cerro Gordo	19.0	140	13.9	105
Floyd	10.6	78	11.5	87
Franklin	19.8	146	21.2	158
Hancock	20.4	148	18.2	137
Humboldt	9.1	71	8.7	66
Kossuth	27.3	203	29.5	219
Mitchell	17.4	127	15.7	118
Winnebago	8.8	65	9.0	68
Worth	6.9	51	6.9	52
Wright	12.1	89	11.4	83
NC District	170.0	1,255	165.0	1,235
Allamakee	13.2	97	14.0	108
Black Hawk	11.2	90	13.2	102
Bremer	10.4	77	11.2	83
Buchanan	22.5	165	23.8	183
Chickasaw	13.8	102	14.6	113
Clayton	29.6	216	28.8	221
Delaware	44.1	321	43.4	331
Dubuque	32.2	233	31.5	238
Fayette	21.9	161	23.9	183
Howard	10.5	77	10.3	80
Winneshiek	20.6	156	20.3	157
NE District	230.0	1,695	235.0	1,799
Audubon	20.3	143	18.7	136
Calhoun	12.4	95	13.6	97
Carroll	29.9	226	27.9	200
Crawford	28.1	213	26.6	191
Greene	9.8	74	10.9	77
Guthrie	12.1	94	11.7	87
Harrison	8.6	66	9.3	68
Ida	15.4	118	14.8	108
Monona	10.4	80	8.9	66
Sac	21.4	164	24.2	175
Shelby	19.3	148	21.5	156
Woodbury	22.3	169	21.9	159
WC District	210.0	1,590	210.0	1,520
Boone	10.9	85	12.5	94
Dallas	8.7	63	9.8	74
Grundy	15.2	118	16.9	128
Hamilton	21.0	153	21.0	157
Hardin	19.8	151	21.9	163
Jasper	22.3	160	25.0	187
Marshall	11.8	91	13.3	101
Polk	4.1	30	4.2	29
Poweshiek	18.2	141	19.6	148
Story	11.3	82	11.9	90
Tama	16.1	127	19.5	138
Webster	10.6	79	9.4	71
C District	170.0	1,280	185.0	1,380
Benton	18.5	137	19.6	145
Cedar	23.2	184	25.9	190
Clinton	21.0	149	23.5	166
Iowa	25.0	180	24.5	181
Jackson	18.7	133	15.9	118
Johnson	30.3	212	30.6	224
Jones	24.4	173	26.4	193
Linn	14.8	105	14.1	104
Muscatine	13.4	95	12.5	93
Scott	15.7	112	17.0	126
EC District	205.0	1,480	210.0	1,540
Adair	18.2	132	17.3	122
Adams	9.3	71	10.3	75
Cass	13.7	103	14.7	113
Fremont	6.2	48	6.3	49
Mills	6.9	53	7.0	51
Montgomery	10.5	75	10.2	74
Page	14.5	109	15.9	116
Pottawattamie	19.2	143	17.4	133
Taylor	11.5	86	10.9	87
SW District	110.0	820	110.0	820
Appanoose	4.4	33	4.2	33
Clarke	6.0	45	6.3	44
Decatur	6.7	48	5.8	46
Lucas	6.4	48	6.3	50
Madison	11.9	86	11.5	88
Marion	21.7	160	18.1	138
Monroe	8.1	58	7.3	57
Ringgold	8.7	64	8.5	67
Union	7.5	56	7.9	58
Warren	11.6	86	12.4	95
Wayne	7.0	51	6.7	49
SC District	100.0	735	95.0	725
Davis	7.5	57	6.4	49
Des Moines	7.3	55	7.6	60
Henry	15.1	118	16.7	127
Jefferson	12.4	94	12.5	95
Keokuk	27.0	203	28.5	217
Lee	11.9	90	13.0	99
Louisa	10.6	80	8.8	67
Mahaska	30.8	229	29.0	217
Van Buren	11.0	83	10.1	77
Wapello	7.8	59	7.9	60
Washington	38.6	287	39.5	297
SE District	180.0	1,355	180.0	1,365
State	1,600.0	11,915	1,620.0	12,069

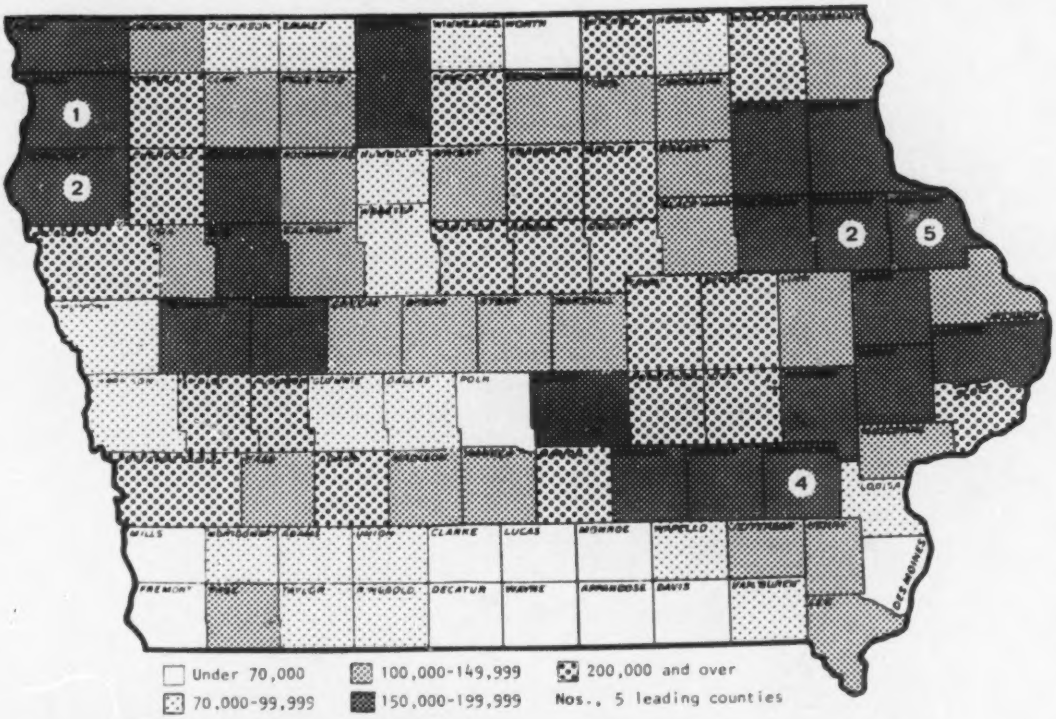
[1] Preceding year.

Hogs: Sows Farrowed And Pigs Saved, Spring And Fall, By County, 1982

County and district	December[1]-May farrowings		June-November farrowings	
	Sows	Pigs	Sows	Pigs
	--------- Thousand head --------			
Buena Vista	21.3	155	21.1	153
Cherokee	16.6	121	17.7	129
Clay	11.3	83	11.8	86
Dickinson	6.9	52	7.9	58
Emmet	5.3	39	5.1	37
Lyon	19.6	143	20.1	146
O'Brien	15.6	114	17.7	129
Osceola	9.5	69	9.3	68
Palo Alto	10.8	81	12.3	90
Plymouth	37.7	271	34.7	249
Pocahontas	10.5	77	10.9	80
Sioux	34.9	252	36.4	261
NW District	200.0	1,457	205.0	1,486
Butler	16.6	124	18.3	131
Cerro Gordo	15.6	117	11.4	86
Floyd	8.7	65	9.5	71
Franklin	16.3	122	18.0	131
Hancock	18.2	134	15.4	112
Humboldt	8.3	62	8.3	61
Kossuth	22.4	165	26.3	189
Mitchell	14.3	107	12.9	96
Winnebago	7.9	59	8.2	60
Worth	5.7	43	5.7	43
Wright	11.0	82	11.0	80
NC District	145.0	1,080	145.0	1,060
Allamakee	11.8	86	12.5	93
Black Hawk	10.0	73	11.2	84
Bremer	8.6	63	9.2	69
Buchanan	18.5	135	20.9	156
Chickasaw	11.9	87	13.0	97
Clayton	26.2	191	25.7	192
Delaware	38.8	280	38.4	284
Dubuque	28.3	204	27.9	206
Fayette	18.3	134	19.6	149
Howard	9.4	69	8.5	65
Winneshiek	18.2	133	18.1	135
NE District	200.0	1,455	205.0	1,530
Audubon	17.4	128	17.3	127
Calhoun	10.4	77	12.2	90
Carroll	27.7	203	25.6	186
Crawford	23.1	173	23.4	170
Greene	9.2	69	10.1	74
Guthrie	10.7	80	10.9	80
Harrison	8.1	60	8.6	63
Ida	12.7	96	12.7	93
Monona	8.6	65	8.0	59
Sac	19.9	145	22.2	162
Shelby	18.1	133	19.9	146
Woodbury	19.1	141	19.1	140
WC District	185.0	1,370	190.0	1,390
Boone	10.5	80	12.0	88
Dallas	7.5	57	9.5	70
Grundy	14.7	112	14.8	109
Hamilton	18.0	135	18.5	136
Hardin	19.2	144	20.9	152
Jasper	21.6	155	22.3	162
Marshall	11.4	87	12.8	94
Polk	3.9	29	4.0	28
Poweshiek	17.6	132	18.7	137
Story	9.8	75	9.8	73
Tama	15.6	118	17.6	129
Webster	10.2	76	9.1	67
C District	160.0	1,200	170.0	1,245
Benton	15.9	121	17.8	130
Cedar	19.1	150	22.7	166
Clinton	19.8	144	21.9	160
Iowa	23.3	174	22.7	166
Jackson	17.7	129	14.9	109
Johnson	25.8	193	27.7	200
Jones	20.3	153	23.4	169
Linn	12.7	97	12.2	89
Muscatine	11.9	91	11.7	86
Scott	13.5	103	15.0	110
EC District	180.0	1,355	190.0	1,385
Adair	15.7	120	16.1	118
Adams	8.2	63	9.9	72
Cass	12.5	96	14.2	105
Fremont	5.1	39	5.6	42
Mills	5.8	45	6.7	49
Montgomery	10.1	72	9.8	71
Page	14.0	105	15.4	112
Pottawattamie	17.5	132	16.8	123
Taylor	11.1	83	10.5	78
SW District	100.0	755	105.0	770
Appanoose	4.2	31	4.0	30
Clarke	5.8	42	6.1	42
Decatur	6.4	46	5.6	42
Lucas	6.2	45	6.1	45
Madison	10.9	79	10.0	74
Marion	20.8	148	17.5	127
Monroe	7.8	56	7.0	52
Ringgold	8.4	61	8.2	61
Union	6.9	50	7.6	56
Warren	11.2	80	12.0	87
Wayne	6.4	47	5.9	44
SC District	95.0	685	90.0	660
Davis	6.2	47	6.2	46
Des Moines	7.0	51	7.3	54
Henry	13.7	100	16.1	118
Jefferson	11.1	81	12.0	88
Keokuk	26.0	189	27.4	201
Lee	10.7	78	12.5	92
Louisa	9.5	69	7.7	57
Mahaska	29.6	214	27.6	200
Van Buren	9.4	69	8.3	63
Wapello	7.0	51	7.2	53
Washington	34.8	251	37.7	273
SE District	165.0	1,200	170.0	1,245
State	1,430.0	10,557	1,470.0	10,771

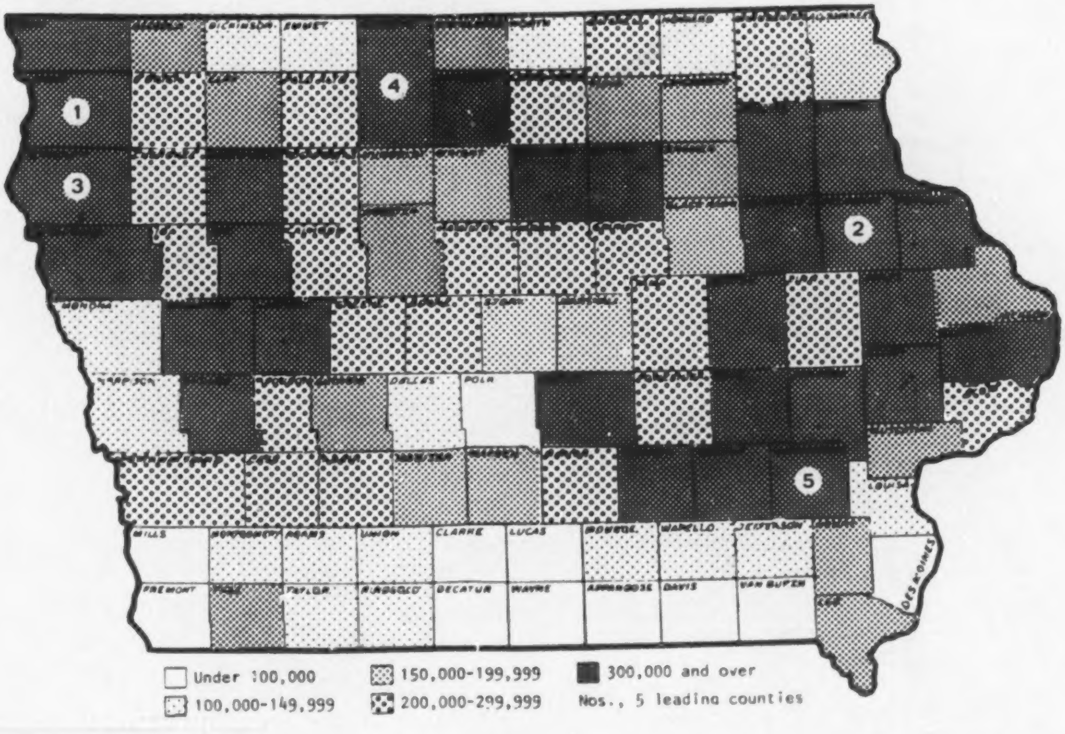
[1] Preceding year.

All Hogs On Farms: December 1, 1982



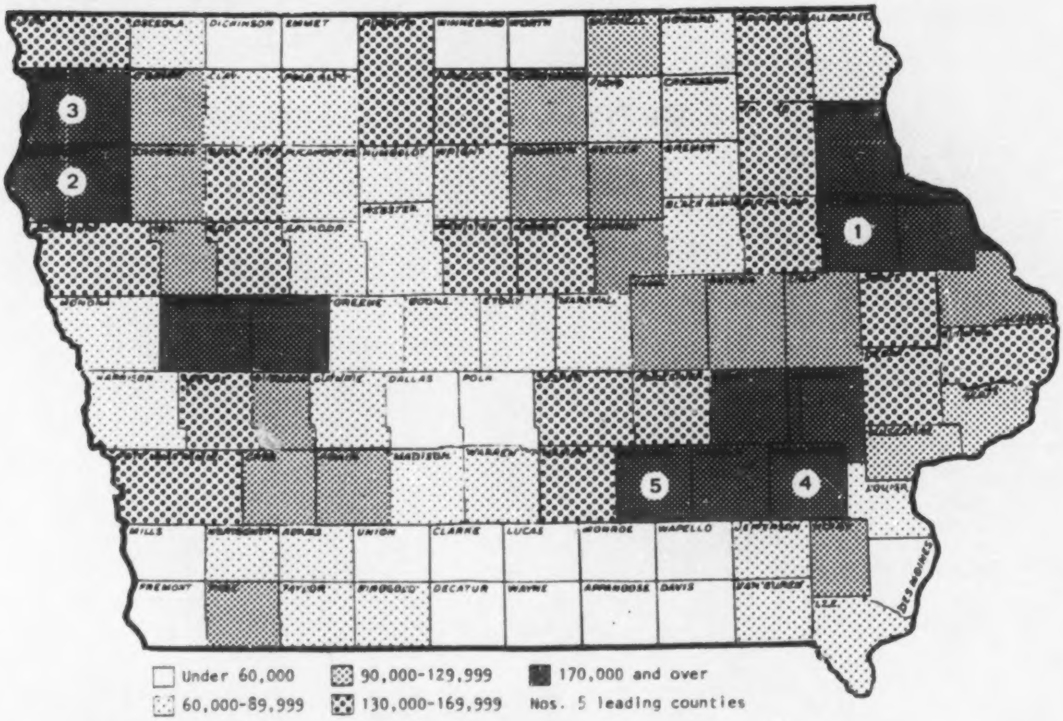
1
2
2
5
4
Under 70,000
70,000-99,999
100,000-149,999
150,000-199,999
200,000 and over
Nos., 5 leading counties

Hogs Marketed During 1982



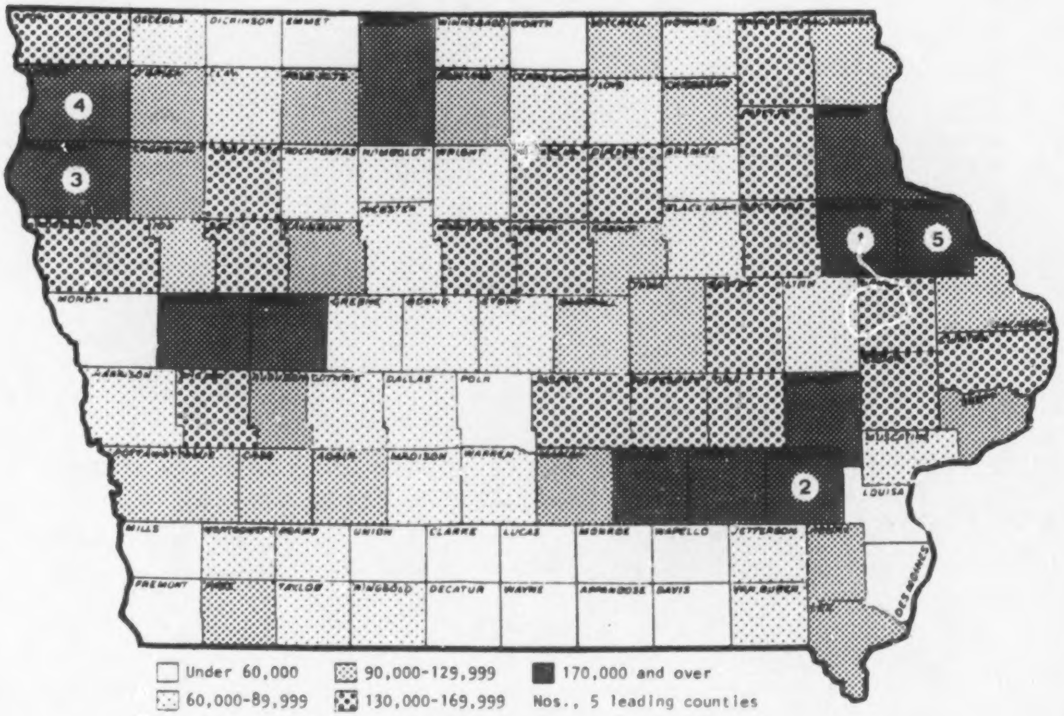
1
3
4
2
5
Under 100,000
100,000-149,999
150,000-199,999
200,000-299,999
300,000 and over
Nos., 5 leading counties

Spring Pig Crop: Number Of Pigs Saved, 1982



OSCEOLA
DICKINSON
EMMET
WINNEBAGO
WORTH
HOWARD
WEBSTER
GREENE
BOONE
STORY
MONONA
HARRISON
DALLAS
POLK
MADISON
WARREN
MILLS
UNION
CLARKE
LUCAS
MONROE
WAPELLO
JEFFERSON
FREMONT
TAYLOR
RINGGOLD
DECATUR
WAYNE
APPANOOSE
DAVIS
VAN BUREN
LEE
LOUISA
DES MOINES
1
2
3
4
5
☐ Under 60,000
▨ 60,000-89,999
▨ 90,000-129,999
▨ 130,000-169,999
■ 170,000 and over
Nos. 5 leading counties

Fall Pig Crop: Number Of Pigs Saved, 1982



OSCEOLA
DICKINSON
EMMET
WINNEBAGO
WORTH
HOWARD
WRIGHT
WEBSTER
GREENE
BOONE
STORY
MONONA
HARRISON
DALLAS
POLK
CASS
ADAIR
MADISON
WARREN
MILLS
UNION
CLARKE
LUCAS
MONROE
WAPELLO
JEFFERSON
FREMONT
TAYLOR
RINGGOLD
DECATUR
WAYNE
APPANOOSE
DAVIS
VAN BUREN
LEE
LOUISA
DES MOINES
1
2
3
4
5
☐ Under 60,000
▨ 60,000-89,999
▨ 90,000-129,999
▨ 130,000-169,999
■ 170,000 and over
Nos., 5 leading counties

The tables below are guidelines to producers in determining profitability of raising feeder steers or feeder pigs to market weight, using 1982 production costs in the Corn Belt. More detailed data on expenses and prices is available in "Livestock and Meat Outlook and Situation," LMS-244, U.S. Department of Agriculture, Economic Research Service.

Steer And Hog Prices, Costs, And Net Margins

Year	Steers Omaha	Feed and feeder	Break-even[1]	Net margin	Barrows & gilts, 7 mkts.	Feed and feeder	Break-even[2]	Net margin
				Dollars per cwt.				
1980								
Jan.	66.32	66.02	74.82	-8.50	37.49	33.96	42.73	-5.24
Feb.	67.44	62.70	71.32	-3.88	37.51	30.83	39.45	-1.94
Mar.	66.80	66.40	75.27	-8.47	33.94	31.98	41.04	-7.10
Apr.	63.07	63.89	72.84	-9.77	28.86	32.04	41.12	-12.26
May	64.58	63.95	73.03	-8.45	29.50	33.71	43.13	-13.63
June	66.29	64.37	73.52	-7.23	35.17	35.87	45.75	-10.58
July	70.47	63.91	73.48	-3.01	43.16	33.29	43.03	+0.13
Aug.	72.31	64.92	74.81	-2.50	48.30	30.25	39.88	+8.42
Sep.	69.68	61.30	70.97	-1.29	47.24	29.33	38.66	+8.58
Oct.	67.18	56.66	66.71	+0.47	48.15	30.61	40.06	+8.09
Nov.	65.05	56.76	66.63	-1.58	46.38	33.29	42.75	+3.63
Dec.	64.29	59.00	69.07	-4.78	44.80	39.08	49.08	-4.28
1981								
Jan.	63.08	61.01	70.51	-7.43	41.42	39.74	49.76	-8.34
Feb.	61.50	64.07	73.87	-12.37	42.43	42.07	52.31	-9.88
Mar.	61.40	65.42	75.31	-13.91	39.54	42.90	53.15	-13.61
Apr.	64.92	64.32	74.21	-9.29	39.79	43.57	53.90	-14.11
May	66.86	63.79	73.62	-6.76	42.05	40.11	50.40	-8.35
June	68.26	64.16	74.00	-5.74	49.04	42.30	53.45	-4.41
July	67.86	63.95	74.46	-6.60	50.66	41.60	52.75	-2.09
Aug.	66.37	62.60	73.32	-6.95	50.92	43.78	55.05	-4.13
Sep.	65.37	61.20	71.85	-6.48	49.68	42.15	53.17	-3.49
Oct.	61.45	62.10	72.63	-11.18	45.62	42.61	53.73	-8.11
Nov.	59.81	59.40	69.59	-9.78	42.20	40.27	51.22	-9.02
Dec.	59.24	59.29	69.46	-10.22	40.06	41.44	52.66	-12.60
1982								
Jan.	60.75	58.20	68.58	-7.73	45.63	39.95	51.25	-5.62
Feb.	63.54	58.20	68.63	-4.99	49.49	36.64	47.70	+1.79
Mar.	65.80	56.48	66.95	-1.08	49.38	35.21	46.16	+3.22
Apr.	69.11	54.67	65.15	+4.02	52.08	34.30	45.10	+6.98
May	72.10	54.53	64.97	+7.13	58.14	35.98	46.93	+11.21
June	70.10	52.50	62.72	+7.46	59.16	39.27	50.60	+8.56
July	66.18	53.01	63.06	+3.12	59.83	44.81	56.69	+3.14
Aug.	65.14	54.61	64.84	+0.30	63.13	47.07	59.15	+3.98
Sep.	61.25	56.27	66.65	-5.40	63.01	48.29	60.47	+2.54
Oct.	58.78	57.00	67.46	-8.68	56.94	45.77	57.74	-0.80
Nov.	58.91	58.11	68.69	-9.78	53.49	45.75	57.75	-4.26
Dec.	58.92	56.49	66.95	-8.03	54.94	47.69	60.00	-5.06

[1] Selling price required to cover costs of feeding 600 lb. feeder steer to 1,050 lb. slaughter in the Corn Belt. [2] Selling price required to cover costs of feeding 40-50 lb. feeder pig to 220 lb. slaughter hog in the Corn Belt.

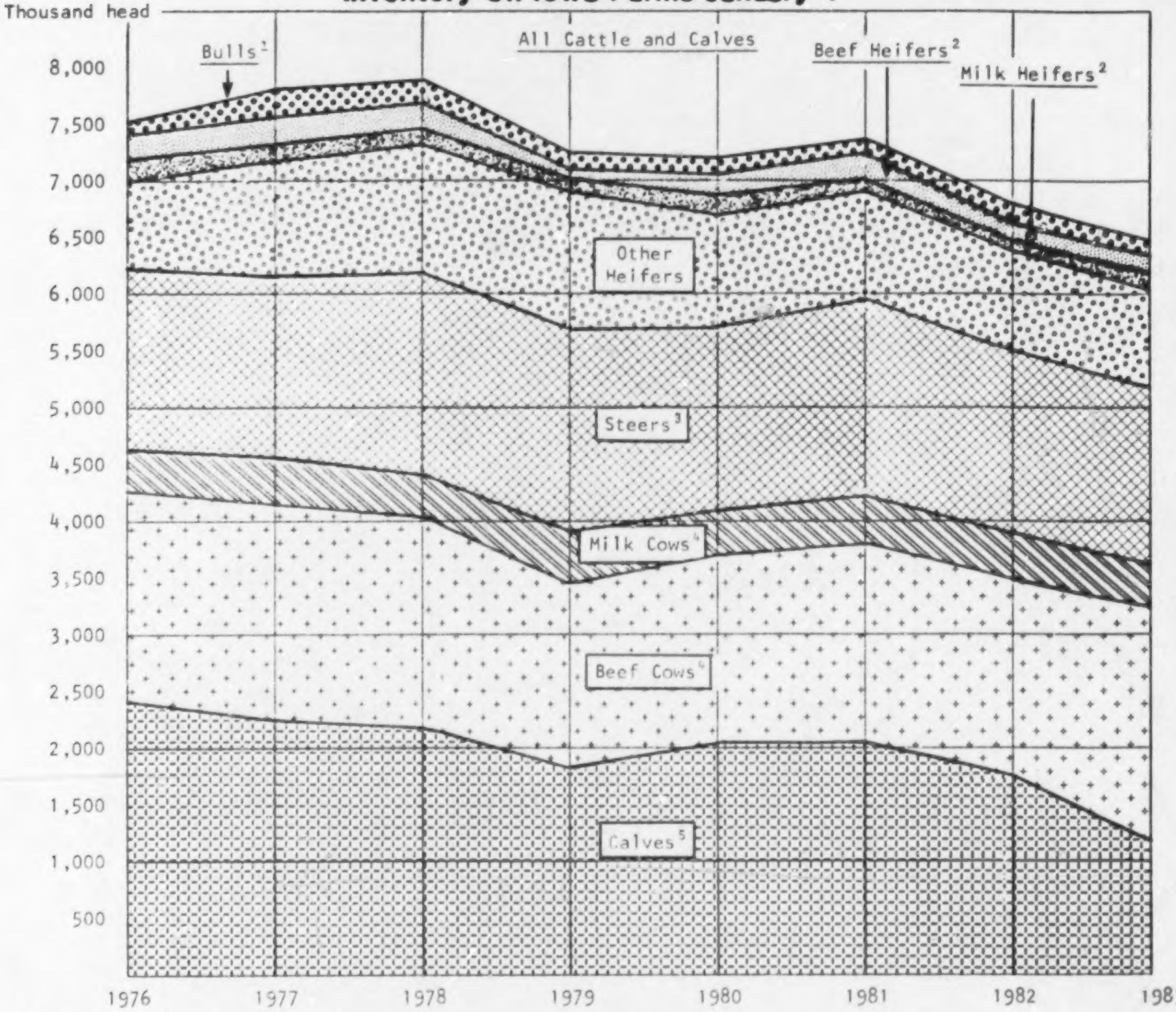
Feeder Steer And Feeder Pig Prices Consistant With Break-Even, Given Corn And Fed Steer And Market Hog Prices

Corn (Farm price)	Choice steers, $/cwt.[1]					Market hogs, $/cwt.[2]				
	55	60	65	70	75	45	50	55	60	65
$/bu.	Feeder steers, $/cwt.					Feeder pigs, $/hd				
2.00	50	59	68	76	85	30	41	52	63	74
2.25	48	57	66	75	83	28	39	50	61	72
2.50	46	55	64	72	81	25	36	47	58	69
2.75	44	53	62	70	79	22	33	44	55	66
3.00	42	51	59	68	77	19	30	41	52	63
3.25	40	49	57	66	75	17	28	39	50	61

[1] Assuming all other costs at June 1982 levels. [2] Assuming protein and other costs at August 1982 levels.

CATTLE AND CALVES

Inventory On Iowa Farms January 1



[1] Bulls 500 pounds and over. [2] Heifers 500 pounds amd over for replacement. [3] Steers 500 pcunds and over. [4] Cows and heifers that have calved. [5] Steers, heifers, and bulls under 500 pounds.

Number On Farms January 1, Yearly Inventory Value And Calf Crop

Year	All cattle and calves			Cows and heifers that have calved			Calves born during year	Heifers 500 lbs. and over			Steers 500 lbs. and over	Bulls 500 lbs. and over	All calves less than 500 lbs.
	Number	Value		Milk	Beef	Total		Milk re-placement	Beef re-placement	Other			
		Per head	Total										
	1000/Hd.	Dol.	1000/$	Thousand head									
1973	7,770	250	1,942,500	442	1,820	2,262	2,100	150	262	775	1,677	94	2,550
1979	7,200	410	2,952,500	374	1,684	2,058	2,030	126	163	1,110	1,872	89	1,782
1980	7,150	505	3,610,750	372	1,746	2,118	1,950	143	186	980	1,618	100	2,005
1981	7,350	445	3,270,750	378	1,834	2,212	2,000	154	198	1,008	1,660	103	2,015
1982	6,850	390	2,671,500	389	1,735	2,124	1,950	157	192	863	1,644	89	1,781
1983	6,450	405	2,612,250	386	1,574	1,960	1,900	135	187	840	1,575	88	1,665

Number Of Feedlots And Fed Cattle Marketed By Size Of Feedlot Capacity
Iowa And 13 Major States

Cattle	1972		1980		1981		1982	
	Number of lots[1]	Fed cattle marketed	Number of lots[1]	Fed cattle marketed	Number of lots[1]	Fed cattle marketed	Number of lots[1]	Fed cattle marketed
		1,000 head		1,000 head		1,000 head		1,000 head
IOWA								
Under 1,000	35.830	3,576	29,532	1,677	25,336	1,359	23,390	1,256
1,000 - 1,999	89	140	330	436	500	655	460	609
2,000 - 3,999	56	135	96	255	120	318	110	295
4,000 - 7,999	19	90	29	144	30	150	27	140
8,000 and over	6	65	13	178	14	218	13	203
Total	36.000	4,006	30,000	2,690	26,000	2,700	24,000	2,503
13 MAJOR STATES[2]								
Under 1,000	102,460	8,317	76,175	5,320	68,890	5,081	64,808	5,004
1,000 - 1,999	744	1,116	913	1,226	1,022	1,537	966	1,515
2,000 - 3,999	380	1,176	388	1,371	392	1,337	373	1,289
4,000 - 7,999	265	1,982	214	1,563	209	1,509	215	1,629
8,000 - 15,999	197	3,121	187	3,019	181	2,800	192	3,148
16,000 - 31,999	110	4,000	133	4,595	125	4,124	121	4,288
32,000 and over	57	4,174	61	4,212	73	4,831	68	4,936
Total	104.213	23,886	78,071	21,306	70,892	21,219	66,743	21,809

[1] Number of feedlots with 1,000 head or more capacity is number of lots operating anytime during year. Number under 1,000 head capacity is number at end of year. [2] Includes ARIZ, CALIF, COLO, IDAHO, ILL, IOWA, KANS, MINN, NEBR, OKLA, S DAK, TEXAS, and WASH.

Cattle And Calves: Number On Feed, By Quarters

Quarter and year	Steers						Heifers				
	Under 500 lbs.	500-699 lbs.	700-899 lbs.	900-1099 lbs.	1100 & over	Total	Under 500 lbs.	500-699 lbs.	700-899 lbs.	900-1099 lbs.	Total
						Thousand head					
January 1											
1972	212	382	396	353	71	1,414	174	216	237	69	696
1978	108	335	324	238	75	1,080	133	194	187	91	605
1979	115	251	313	293	73	1,045	119	170	176	102	567
1980	84	209	270	274	94	931	69	125	141	96	431
1981	53	219	228	263	114	877	62	154	144	120	480
1982	53	224	188	227	76	768	47	121	108	74	350
April 1											
1972	42	498	412	370	100	1,422	51	325	198	64	638
1978	29	270	309	289	68	965	35	266	207	83	591
1979	19	255	273	311	85	943	19	214	170	82	485
1980	17	208	285	260	95	865	23	191	163	88	465
1981	17	193	292	243	92	837	15	157	137	72	381
1982	8	185	269	239	69	770	15	155	132	66	368
July 1											
1972	23	152	492	410	94	1,171	16	147	289	74	526
1978	16	91	340	307	75	829	14	98	256	98	466
1979	5	69	317	308	91	790	6	100	206	77	389
1980	4	60	285	300	80	729	5	94	227	111	437
1981	6	60	266	338	64	734	4	78	219	103	404
1982	5	53	253	294	62	667	5	73	207	107	392
October 1											
1972	19	117	310	427	97	970	22	109	213	91	435
1978	8	110	263	365	102	848	12	84	187	116	399
1979	35	63	218	324	64	704	27	96	162	100	385
1980	15	80	227	309	94	725	13	90	163	120	386
1981	5	50	205	285	84	629	3	63	162	132	360
1982	12	40	167	294	96	609	16	68	153	123	360

CATTLE AND CALVES

On Feed: Number Marketed And Placements

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
							Thousand head						
Cattle and calves placed on feed													
1972	405	148	266	224	182	235	162	278	310	486	493	627	3,816
1978	252	225	230	220	215	200	240	260	350	410	475	390	3,467
1979	245	160	180	210	170	140	240	195	265	345	410	365	2,925
1980	305	180	167	165	215	165	185	210	230	320	350	295	2,787
1981	235	180	175	205	180	170	135	170	235	265	325	310	2,585
1982	230	170	190	190	185	150	125	205	245	335	305	375	2,705
Grain fed cattle marketed													
1972	298	287	283	284	366	355	300	363	378	332	366	394	4,006
1978	272	225	275	240	260	290	280	280	280	300	260	280	3,242
1979	260	220	210	210	220	250	260	260	215	255	270	260	2,890
1980	260	195	220	205	230	225	215	230	210	235	235	230	2,690
1981	280	190	225	170	205	225	215	235	215	240	260	240	2,700
1982	210	150	175	183	200	195	205	220	215	240	255	255	2,503

Number On Feed

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sep. 1	Oct. 1	Nov. 1	Dec. 1
						Thousand head						
1972	2,112	2,219	2,080	2,063	2,003	1,819	1,699	1,561	1,476	1,408	1,562	1,689
1978	1,690	1,650	1,630	1,560	1,500	1,420	1,300	1,240	1,200	1,250	1,340	1,540
1979	1,620	1,580	1,480	1,430	1,400	1,320	1,180	1,140	1,060	1,100	1,180	1,300
1980	1,390	1,420	1,400	1,335	1,285	1,250	1,175	1,135	1,110	1,120	1,200	1,310
1981	1,370	1,310	1,290	1,230	1,250	1,200	1,140	1,050	980	990	1,010	1,070
1982	1,130	1,140	1,145	1,150	1,145	1,120	1,060	970	950	970	1,060	1,100

Inventory, Supply, And Disposition

Year	Inventory January 1	Calf crop	Inshipments	Marketings		Farm slaughter	Cattle & calf deaths
				Cattle	Calves		
				Thousand head			
1972	7,773	2,160	2,980	4,672	166	15	290
1978	7,800	2,030	2,700	4,749	170	11	300
1979	7,200	1,950	2,300	3,829	140	11	320
1980	7,150	2,000	2,350	3,739	155	6	250
1981	7,350	1,950	1,900	3,959	171	7	213
1982	6,850	1,900	2,000	3,908	141	6	245

Production And Income

Year	Production	Marketings	Average price per 100 pounds		Value of production	Cash receipts	Value of home consumption	Gross income
			Cattle	Calves				
	--- Thousand pounds ---		--- Dollars ---		--- Thousand dollars ---			
1972	2,907,105	4,981,015	34.00	43.30	989,450	1,165,630	17,608	1,683,238
1978	2,878,680	5,014,360	50.90	56.50	1,460,513	2,553,790	26,083	2,579,873
1979	2,461,380	4,080,110	65.80	84.60	1,639,390	2,688,621	51,067	2,739,688
1980	2,756,480	4,059,910	65.30	78.20	1,804,104	2,654,488	24,544	2,679,032
1981	2,869,980	4,352,300	58.20	63.40	1,667,441	2,507,932	26,721	2,534,653
1982	2,735,510	4,251,190	57.20	60.40	1,564,159	2,411,414	21,088	2,432,502

CATTLE: SLAUGHTER AND LIVE WEIGHT, IOWA AND U.S.

Number Slaughtered

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Thousand head													
IOWA													
1972	374	355	386	366	424	407	336	410	396	404	395	409	4,662
1978	342	328	353	317	346	330	313	343	327	325	309	324	3,957
1979	338	271	290	245	245	257	264	295	239	263	263	265	3,235
1980	273	244	234	235	262	238	245	245	245	265	248	265	2,999
1981	286	248	269	272	266	286	280	274	267	306	296	321	3,371
1982[1]		(792)			(733)			(822)			(884)		3,231
U.S.													
1972	2,894	2,778	3,042	2,767	3,123	3,148	2,763	3,221	3,047	3,197	2,991	2,871	35,842
1978	3,468	3,270	3,470	3,180	3,436	3,261	3,062	3,458	3,223	3,408	3,269	3,047	39,552
1979	3,306	2,737	2,853	2,533	2,793	2,719	2,663	3,034	2,551	3,038	2,798	2,653	33,678
1980	2,928	2,646	2,571	2,715	2,780	2,698	2,838	2,852	2,925	3,221	2,705	2,928	33,807
1981	3,005	2,659	2,922	2,811	2,756	2,929	2,921	2,934	3,024	3,125	2,855	3,012	34,953
1982[1]		(8,679)			(8,642)			(9,214)			(9,308)		35,843

Average Live Weight

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Avg.
Pounds													
IOWA													
1972	1,057	1,050	1,047	1,066	1,052	1,045	1,038	1,018	1,029	1,053	1,078	1,075	1,051
1978	1,056	1,052	1,049	1,053	1,061	1,064	1,050	1,041	1,044	1,066	1,087	1,085	1,059
1979	1,079	1,060	1,069	1,076	1,087	1,092	1,084	1,064	1,069	1,076	1,093	1,102	1,079
1980	1,120	1,119	1,118	1,114	1,115	1,107	1,067	1,049	1,054	1,076	1,094	1,111	1,095
1981	1,124	1,120	1,123	1,119	1,117	1,099	1,064	1,059	1,067	1,080	1,096	1,097	1,097
1982[1]		(1,085)			(1,082)			(1,063)			(1,092)		1,081
U.S.													
1972	1,047	1,043	1,041	1,039	1,032	1,019	1,024	1,026	1,026	1,043	1,055	1,056	1,037
1978	1,033	1,030	1,027	1,026	1,027	1,026	1,026	1,031	1,040	1,045	1,061	1,065	1,036
1979	1,062	1,052	1,056	1,057	1,058	1,057	1,054	1,054	1,057	1,067	1,071	1,078	1,060
1980	1,088	1,089	1,083	1,078	1,077	1,073	1,059	1,050	1,055	1,064	1,071	1,077	1,072
1981	1,090	1,093	1,095	1,088	1,080	1,071	1,055	1,052	1,057	1,068	1,073	1,078	1,075
1982[1]		(1,074)			(1,058)			(1,053)			(1,070)		1,064

Total Live Weight

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Million pounds													
IOWA													
1972	395	373	404	390	447	425	348	417	407	425	426	441	4,898
1978	361	344	370	334	367	351	329	357	341	347	335	351	4,189
1979	367	287	310	263	266	280	286	315	255	282	287	292	3,490
1980	304	273	262	262	292	263	261	257	259	286	271	295	3,285
1981	322	278	302	304	297	314	298	290	285	330	324	353	3,697
1982[1]		(859)			(793)			(874)			(966)		3,492
U.S.													
1972	3,032	2,898	3,166	2,874	3,224	3,208	2,831	3,305	3,126	3,335	3,155	3,031	37,185
1978	3,585	3,368	3,563	3,263	3,527	3,345	3,143	3,566	3,353	3,562	3,467	3,244	40,986
1979	3,513	2,879	3,014	2,676	2,955	2,873	2,806	3,198	2,697	3,241	2,996	2,861	35,709
1980	3,186	2,882	2,784	2,927	2,993	2,895	3,006	2,996	3,085	3,426	2,896	3,153	36,229
1981	3,276	2,907	3,200	3,059	2,975	3,136	3,080	3,087	3,197	3,338	3,063	3,247	37,565
1982[1]		(9,320)			(9,144)			(9,705)			(9,959)		38,128

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[1] During 1982 slaughter was summarized by quarters: Jan.-Mar, Apr-Jun, Jul-Sep, and Oct-Dec instead of by month.

All Cows, January 1, 1982-1983, And Calves Born, 1981-1982, By County

County and district	All cows		All calves	
	1982	1983[1]	1981	1982[1]
	Number			
Buena Vista	11,200	9,700	10,200	9,700
Cherokee	22,800	22,300	20,500	20,800
Clay	14,400	13,300	12,800	12,900
Dickinson	9,100	8,000	8,700	8,100
Emmet	10,000	9,800	9,000	9,300
Lyon	27,600	27,600	25,200	25,800
O'Brien	12,100	11,300	11,200	11,100
Osceola	7,500	7,700	7,000	7,200
Palo Alto	8,100	7,100	7,300	7,200
Plymouth	30,300	26,500	26,900	26,500
Pocahontas	4,200	4,100	4,100	3,900
Sioux	24,700	25,600	22,100	23,500
NW District	182,000	173,000	165,000	166,000
Butler	15,700	15,100	14,900	14,600
Cerro Gordo	9,000	8,700	8,100	8,400
Floyd	10,400	9,300	9,600	9,300
Franklin	11,000	10,400	10,000	10,200
Hancock	7,400	6,600	7,000	6,600
Humboldt	3,400	3,100	3,300	3,000
Kossuth	12,000	11,300	11,200	11,100
Mitchell	12,300	12,200	11,100	11,600
Winnebago	3,700	3,400	3,500	3,300
Worth	5,300	4,700	4,800	4,700
Wright	4,800	4,200	4,500	4,200
NC District	95,000	89,000	88,000	87,000
Allamakee	56,900	55,700	49,500	51,000
Black Hawk	12,200	11,200	11,300	10,800
Bremer	17,000	15,700	14,900	15,100
Buchanan	21,200	19,300	18,400	18,500
Chickasaw	16,900	15,300	16,100	14,800
Clayton	60,600	56,200	53,800	53,600
Delaware	36,000	34,600	32,800	32,700
Dubuque	58,900	55,200	50,100	51,400
Fayette	42,600	42,200	37,300	39,000
Howard	24,700	22,500	21,700	21,800
Winneshiek	57,000	53,100	51,100	50,300
NE District	404,000	381,000	357,000	359,000
Audubon	19,200	17,000	18,600	16,900
Calhoun	9,500	9,200	9,100	8,800
Carroll	16,600	16,100	16,000	15,300
Crawford	33,900	30,700	32,300	29,400
Greene	15,400	14,900	15,100	14,300
Guthrie	27,500	24,200	26,700	24,000
Harrison	20,000	19,400	19,300	18,600
Ida	16,200	15,700	15,100	15,000
Monona	15,800	13,600	14,900	13,900
Sac	18,400	17,700	17,100	16,900
Shelby	23,400	21,800	21,700	21,100
Woodbury	31,100	26,700	30,100	26,800
WC District	247,000	227,000	236,000	221,000
Boone	10,800	9,300	9,800	9,500
Dallas	14,600	12,500	13,800	12,700
Grundy	11,500	11,300	11,000	10,700
Hamilton	4,200	3,700	4,100	3,700
Hardin	14,400	14,000	14,100	13,400
Jasper	29,300	27,100	28,300	26,200
Marshall	21,400	18,400	19,200	18,700
Polk	8,200	7,100	7,400	7,200
Poweshiek	30,700	29,500	29,800	28,000
Story	8,800	8,600	7,800	8,200
Tama	29,200	26,800	27,500	26,300
Webster	6,900	6,700	6,200	6,400
C District	190,000	175,000	179,000	171,000
Benton	22,100	20,800	21,100	20,000
Cedar	19,200	16,900	17,400	17,000
Clinton	24,500	23,800	22,200	22,800
Iowa	35,400	30,600	31,900	30,900
Jackson	46,700	41,000	42,200	41,000
Johnson	30,300	26,100	26,700	26,100
Jones	28,600	26,600	26,000	26,100
Linn	21,400	19,300	19,600	19,200
Muscatine	14,600	13,200	13,100	13,100
Scott	13,200	11,700	11,800	11,800
EC District	256,000	230,000	232,000	228,000
Adair	38,400	33,000	37,800	33,900
Adams	24,500	23,000	22,600	22,500
Cass	28,600	26,100	26,800	25,900
Fremont	15,100	13,000	13,600	13,100
Mills	10,600	9,300	9,700	9,400
Montgomery	17,300	16,500	15,900	16,000
Page	21,500	20,500	21,200	19,900
Pottawattamie	27,600	26,100	25,600	25,500
Taylor	29,400	25,500	26,800	25,800
SW District	213,000	193,000	200,000	192,000
Appanoose	31,400	26,900	29,100	26,600
Clarke	24,700	23,500	22,900	22,000
Decatur	31,900	30,300	30,500	28,000
Lucas	22,500	19,300	21,200	19,300
Madison	30,800	29,100	28,000	27,600
Marion	22,800	21,800	21,600	20,400
Monroe	30,500	26,200	27,600	26,000
Ringgold	36,600	32,900	33,900	31,700
Union	29,900	28,400	27,300	26,700
Warren	27,400	23,700	25,000	23,300
Wayne	34,500	30,900	30,900	29,400
SC District	323,000	293,000	298,000	281,000
Davis	31,700	27,400	29,100	27,900
Des Moines	13,900	12,000	12,400	12,200
Henry	14,100	13,700	12,800	13,200
Jefferson	15,500	15,100	14,400	14,500
Keokuk	26,200	24,400	23,400	23,800
Lee	17,800	17,500	16,100	16,700
Louisa	6,600	6,100	6,400	6,000
Mahaska	20,000	19,400	19,300	18,700
Van Buren	25,100	24,100	22,300	23,000
Wapello	22,500	19,300	20,200	19,800
Washington	20,600	20,000	18,600	19,200
SE District	214,000	199,000	195,000	195,000
State	2,124,000	1,960,000	1,950,000	1,900,000

[1] Preliminary.

Total Cattle, Beef Cows, Milk Cows On Farms January 1, 1982, And Grain Fed Marketings During The Year, By County, 1981

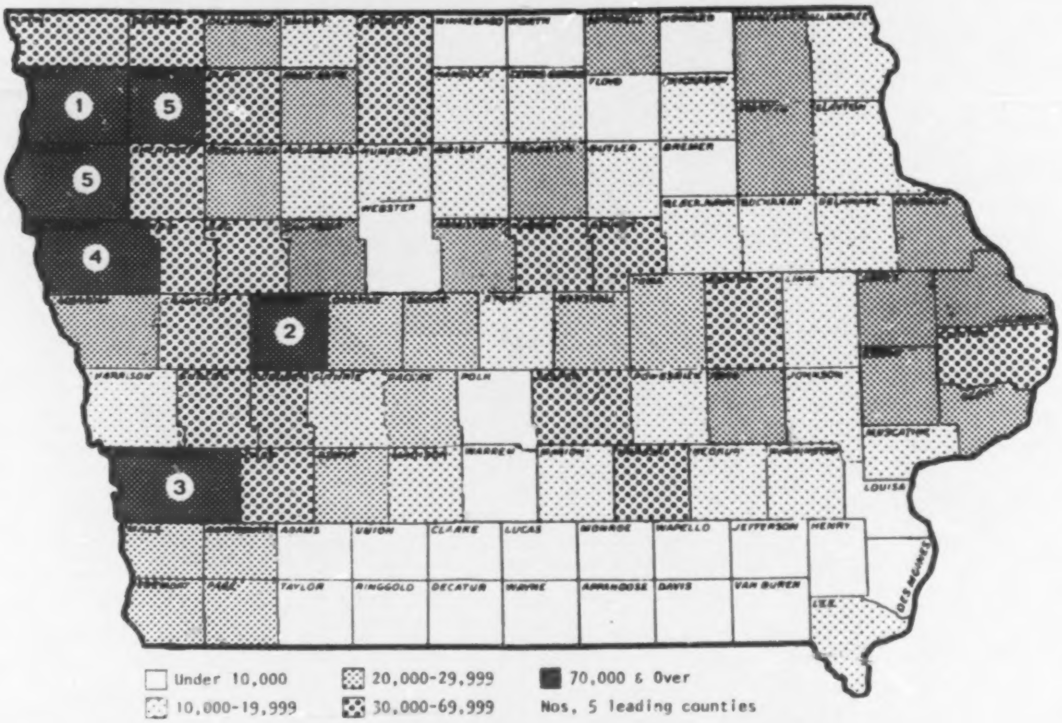
County and district	All cattle and calves	Beef cows	Milk cows	Grain fed cattle marketed
	----------- Number of	head	-----------	
Buena Vista	58,100	10,300	900	29,700
Cherokee	145,600	20,500	2,300	75,000
Clay	59,900	13,600	800	31,500
Dickinson	52,900	8,400	700	25,000
Emmet	42,500	9,500	500	22,900
Lyon	121,600	20,200	7,400	65,000
O'Brien	102,400	9,300	2,800	75,000
Osceola	52,300	4,900	2,600	37,000
Palo Alto	38,100	7,200	900	22,500
Plymouth	139,000	26,200	4,100	75,000
Pocahontas	46,600	3,600	600	22,300
Sioux	246,000	11,300	13,400	214,100
NW District	1,105,000	145,000	37,000	695,000
Butler	48,500	10,200	5,500	16,500
Cerro Gordo	26,000	7,800	1,200	12,600
Floyd	34,000	8,300	2,100	11,700
Franklin	46,600	9,400	1,600	25,800
Hancock	35,700	5,500	1,900	16,300
Humboldt	27,800	2,600	800	17,600
Kossuth	67,700	9,200	2,800	38,000
Mitchell	54,300	7,100	5,200	24,000
Winnebago	13,700	2,200	1,500	5,400
Worth	14,200	3,600	1,700	7,700
Wright	21,500	4,100	700	14,400
NC District	390,000	70,000	25,000	190,000
Allamakee	123,400	32,500	24,400	11,000
Black Hawk	45,000	7,200	5,000	16,700
Bremer	40,700	5,500	11,500	10,100
Buchanan	57,100	13,100	8,100	17,600
Chickasaw	50,000	11,000	5,900	14,800
Clayton	137,300	28,600	32,000	16,600
Delaware	92,800	11,600	24,400	19,200
Dubuque	135,100	22,200	36,700	31,900
Fayette	106,100	18,000	24,600	25,900
Howard	60,200	14,300	10,400	9,900
Winneshiek	147,300	26,000	31,000	21,300
NE District	995,000	190,000	214,000	195,000
Audubon	83,000	17,700	1,500	39,600
Calhoun	48,200	9,100	400	32,400
Carroll	143,700	14,700	1,900	105,000
Crawford	123,500	31,100	2,800	50,000
Greene	53,100	15,200	200	25,300
Guthrie	84,000	26,300	1,200	18,000
Harrison	53,700	18,600	1,400	12,600
Ida	93,400	14,700	1,500	55,000
Monona	65,000	15,100	700	29,200
Sac	99,700	16,500	1,900	70,000
Shelby	105,900	21,800	1,600	42,900
Woodbury	151,800	29,200	1,900	85,000
WC District	1,105,000	230,000	17,000	565,000
Boone	42,300	10,200	600	25,600
Dallas	43,900	14,200	400	21,800
Grundy	44,700	9,300	2,200	39,400
Hamilton	30,700	3,800	400	24,300
Hardin	70,400	13,600	800	47,700
Jasper	80,400	26,100	3,200	32,400
Marshall	53,900	20,600	800	23,800
Polk	19,100	7,600	600	7,100
Poweshiek	86,500	28,800	1,900	18,400
Story	28,200	7,500	1,300	14,400
Tama	83,300	27,000	2,200	28,400
Webster	21,600	6,300	600	11,700
C District	605,000	175,000	15,000	295,000
Benton	82,200	18,700	3,400	42,600
Cedar	57,500	16,600	2,600	24,300
Clinton	107,300	19,500	5,000	65,000
Iowa	93,000	33,000	2,400	28,600
Jackson	114,400	34,100	12,600	29,700
Johnson	70,300	26,600	3,700	17,600
Jones	79,400	22,200	6,400	32,400
Linn	55,400	16,600	4,800	15,900
Muscatine	37,300	12,600	2,000	12,000
Scott	43,200	10,100	3,100	21,900
EC District	740,000	210,000	46,000	290,000
Adair	100,400	36,500	1,900	22,000
Adams	56,200	23,900	600	9,800
Cass	88,400	27,600	1,000	38,900
Fremont	42,200	14,600	500	23,500
Mills	48,500	10,300	300	28,600
Montgomery	61,800	16,600	700	22,000
Page	70,100	20,600	900	23,100
Pottawattamie	133,100	26,300	1,300	99,400
Taylor	59,300	28,600	800	7,700
SW District	660,000	205,000	8,000	275,000
Appanoose	60,500	30,600	800	2,700
Clarke	48,700	24,100	600	4,000
Decatur	62,400	31,100	800	3,900
Lucas	46,600	21,800	700	4,800
Madison	82,000	29,700	1,100	10,700
Marion	63,200	20,200	2,600	12,600
Monroe	67,600	29,200	1,300	3,800
Ringgold	88,800	35,600	1,000	6,000
Union	76,900	29,100	800	8,000
Warren	63,900	25,300	2,100	7,000
Wayne	74,400	33,300	1,200	6,500
SC District	735,000	310,000	13,000	70,000
Davis	61,200	28,800	2,900	3,200
Des Moines	32,100	13,100	800	9,000
Henry	32,700	13,600	500	8,600
Jefferson	39,600	14,700	800	7,700
Keokuk	63,100	25,200	1,000	12,600
Lee	48,600	15,100	2,700	15,600
Louisa	21,800	6,500	100	7,700
Mahaska	79,000	17,700	2,300	33,100
Van Buren	42,200	24,200	900	4,100
Wapello	40,600	21,700	800	6,800
Washington	54,100	19,400	1,200	16,600
SE District	515,000	200,000	14,000	125,000
State	6,850,000	1,735,000	389,000	2,700,000

Total Cattle, Beef Cows, Milk Cows On Farms January 1, 1983,[1] And Grain Fed Marketings During The Year, By County, 1982

County and district	All cattle and calves	Beef cows	Milk cows	Grain fed cattle marketed
	----------- Number of	head -----------		
Buena Vista	51,400	8,800	900	26,000
Cherokee	131,800	19,900	2,400	64,000
Clay	53,000	12,500	800	30,900
Dickinson	45,000	7,300	700	24,500
Emmet	40,400	9,300	500	19,300
Lyon	115,100	20,200	7,400	65,000
O'Brien	94,200	8,400	2,900	75,000
Osceola	49,500	5,000	2,700	33,100
Palo Alto	34,100	6,200	900	21,400
Plymouth	126,200	22,300	4,200	75,000
Pocahontas	41,700	3,500	600	18,800
Sioux	227,600	11,600	14,000	192,000
NW District	1,010,000	135,000	38,000	645,000
Butler	48,200	9,600	5,500	13,900
Cerro Gordo	22,100	7,600	1,100	10,600
Floyd	28,900	7,100	2,200	9,900
Franklin	42,300	8,900	1,500	21,700
Hancock	34,600	4,700	1,900	13,700
Humboldt	26,700	2,300	800	14,800
Kossuth	65,100	8,400	2,900	33,000
Mitchell	52,300	6,900	5,300	22,000
Winnebago	12,700	1,900	1,500	5,000
Worth	13,200	3,100	1,600	6,500
Wright	18,900	3,500	700	12,900
NC District	365,000	64,000	25,000	164,000
Allamakee	120,900	31,500	24,200	10,600
Black Hawk	44,200	6,200	5,000	16,300
Bremer	35,800	4,700	11,000	9,200
Buchanan	51,600	11,200	8,100	15,900
Chickasaw	45,700	9,400	5,900	14,400
Clayton	120,100	24,500	31,700	15,600
Delaware	91,100	11,300	23,300	18,800
Dubuque	123,300	19,300	35,900	29,600
Fayette	104,100	17,600	24,600	25,800
Howard	59,100	12,200	10,300	8,400
Winneshiek	139,100	22,100	31,000	20,400
NE District	935,000	170,000	211,000	185,000
Audubon	76,900	15,500	1,500	35,400
Calhoun	45,900	8,800	400	28,000
Carroll	126,800	14,200	1,900	97,000
Crawford	117,400	27,800	2,900	49,000
Greene	47,200	14,700	200	24,300
Guthrie	73,400	23,000	1,200	18,100
Harrison	50,600	18,000	1,400	12,700
Ida	88,800	14,200	1,500	46,200
Monona	61,800	12,900	700	28,200
Sac	92,800	15,800	1,900	59,000
Shelby	92,100	20,200	1,600	38,100
Woodbury	131,300	24,900	1,800	76,000
WC District	1,005,000	210,000	17,000	512,000
Boone	38,000	8,700	600	21,600
Dallas	41,600	12,100	400	21,200
Grundy	43,000	9,000	2,300	39,000
Hamilton	29,600	3,300	400	20,500
Hardin	63,300	13,200	800	46,500
Jasper	79,500	23,800	3,300	32,000
Marshall	53,900	17,600	800	23,200
Polk	16,300	6,500	600	7,000
Poweshiek	86,700	27,600	1,900	18,700
Story	28,500	7,300	1,300	14,600
Tama	78,400	24,800	2,000	25,800
Webster	21,200	6,100	600	9,900
C District	580,000	160,000	15,000	280,000
Benton	81,900	17,300	3,500	39,200
Cedar	50,100	14,200	2,700	23,400
Clinton	104,700	18,800	5,000	58,000
Iowa	90,700	28,100	2,500	27,400
Jackson	104,200	29,000	12,000	28,300
Johnson	68,000	22,700	3,400	14,800
Jones	75,500	19,900	6,700	27,300
Linn	50,100	14,900	4,400	14,400
Muscatine	37,000	11,300	1,900	11,100
Scott	37,800	8,800	2,900	21,100
EC District	700,000	185,000	45,000	265,000
Adair	99,100	31,100	1,900	22,400
Adams	55,700	22,400	600	9,900
Cass	87,100	25,100	1,000	39,600
Fremont	35,900	12,500	500	23,900
Mills	41,300	9,000	300	26,000
Montgomery	60,800	15,800	700	21,400
Page	68,700	19,600	900	21,100
Pottawattamie	123,600	24,800	1,300	92,900
Taylor	57,800	24,700	800	7,800
SW District	630,000	185,000	8,000	265,000
Appanoose	51,500	26,100	800	2,700
Clarke	49,200	22,900	600	4,000
Decatur	62,000	29,500	800	3,900
Lucas	43,700	18,600	700	4,600
Madison	82,600	28,000	1,100	10,600
Marion	60,900	19,200	2,600	12,400
Monroe	65,800	24,900	1,300	3,800
Ringgold	89,500	31,900	1,000	6,000
Union	76,700	27,600	800	7,500
Warren	62,600	21,600	2,100	6,500
Wayne	70,500	29,700	1,200	6,000
SC District	715,000	280,000	13,000	68,000
Davis	55,100	24,500	2,900	3,100
Des Moines	31,900	11,200	800	9,100
Henry	33,500	13,200	500	8,200
Jefferson	40,300	14,300	800	7,300
Keokuk	62,500	23,400	1,000	11,700
Lee	48,700	14,700	2,800	14,500
Louisa	21,700	6,000	100	7,300
Mahaska	80,200	17,200	2,200	32,800
Van Buren	41,900	23,200	900	4,100
Wapello	40,500	18,500	800	6,900
Washington	53,700	18,800	1,200	14,000
SE District	510,000	185,000	14,000	119,000
State	6,450,000	1,574,000	386,000	2,503,000

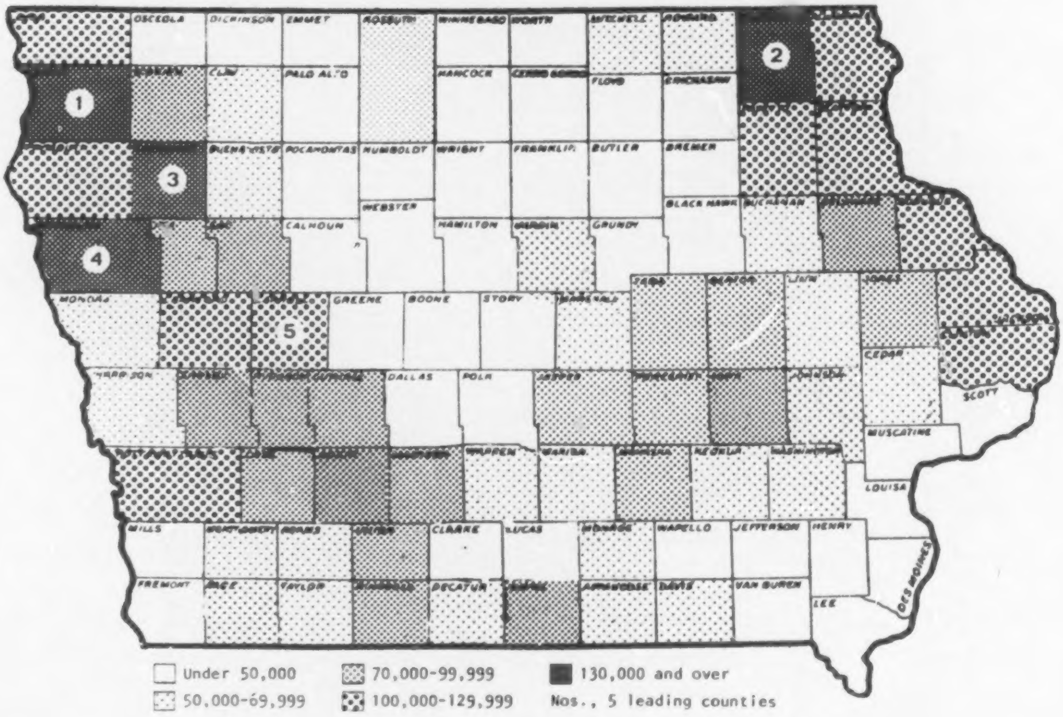
[1] Preliminary.

Grain Fed Cattle Marketed: Number Marketed During 1982



WINNEBAGO
WORTH
HOWARD
FLOYD
CHICKASAW
CLAYTON
HUMBOLDT
BUTLER
BREMER
WEBSTER
BLACK HAWK
BUCHANAN
DELAWARE
POLK
HARRISON
JOHNSON
MUSCATINE
WARREN
LOUISA
ADAMS
UNION
CLARKE
LUCAS
MONROE
WAPELLO
JEFFERSON
HENRY
TAYLOR
RINGGOLD
DECATUR
WAYNE
APPANOOSE
DAVIS
VAN BUREN
LEE
DES MOINES
①
⑤
⑤
④
②
③
Under 10,000
10,000-19,999
20,000-29,999
30,000-69,999
70,000 & Over
Nos, 5 leading counties

All Cattle And Calves: Number On Farms January 1, 1983



OSCEOLA
DICKINSON
EMMET
KOSSUTH
WINNEBAGO
WORTH
MITCHELL
HOWARD
CLAY
PALO ALTO
HANCOCK
CERRO GORDO
FLOYD
CHICKASAW
BUENA VISTA
POCAHONTAS
HUMBOLDT
WRIGHT
FRANKLIN
BUTLER
BREMER
WEBSTER
BLACK HAWK
BUCHANAN
CALHOUN
HAMILTON
HARDIN
GRUNDY
TAMA
BENTON
LINN
JONES
MONONA
GREENE
BOONE
STORY
MARSHALL
CEDAR
HARRISON
DALLAS
POLK
JASPER
POWESHIEK
IOWA
SCOTT
MUSCATINE
WARREN
MARION
KEOKUK
WASHINGTON
LOUISA
MILLS
ADAMS
UNION
CLARKE
LUCAS
MONROE
WAPELLO
JEFFERSON
HENRY
FREMONT
PAGE
TAYLOR
RINGGOLD
DECATUR
WAYNE
APPANOOSE
DAVIS
VAN BUREN
LEE
DES MOINES
①
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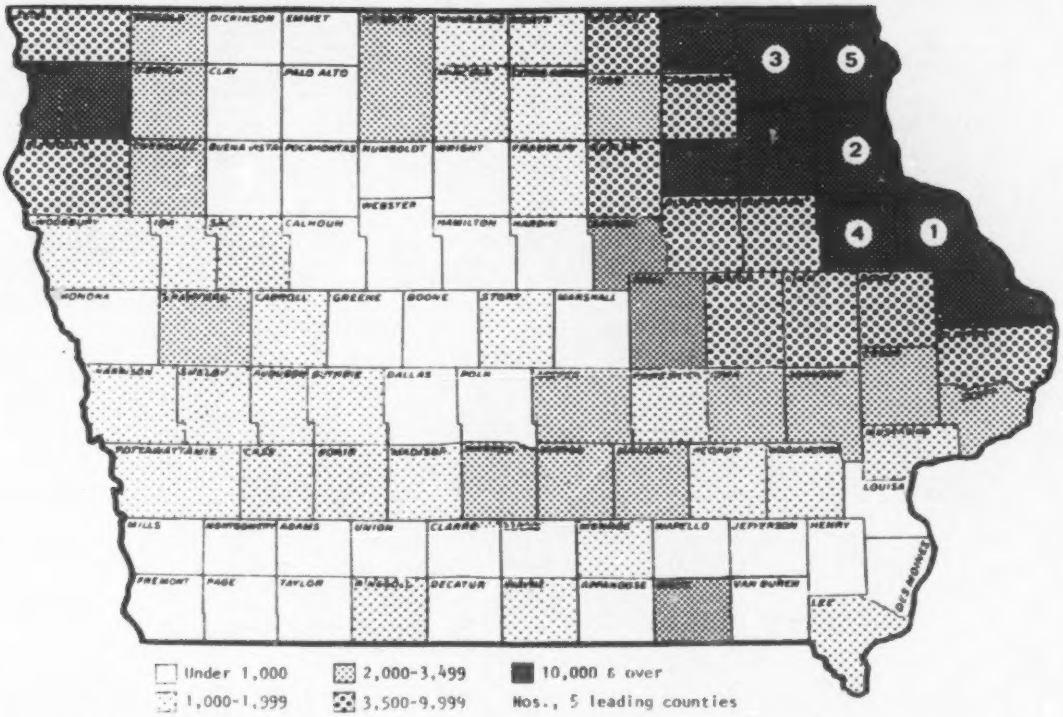
5
Under 50,000
50,000-69,999
70,000-99,999
100,000-129,999
130,000 and over
Nos., 5 leading counties

COWS AND HEIFERS THAT HAVE CALVED

Milk Cows: Number On Farms January 1, 1983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HARDIN
MONONA
CRAWFORD
CARROLL
GREENE
BOONE
STORY
MARSHALL
HARRISON
SHELBY
GUTHRIE
DALLAS
POLK
POTTAWATTAMIE
CASS
ADAIR
MADISON
LOUISA
MILLS
MONTGOMERY
ADAMS
UNION
CLARKE
WAPELLO
JEFFERSON
HENRY
FREMONT
PAGE
TAYLOR
RINGGOLD
DECATUR
APPANOOSE
VAN BUREN
LEE
DES MOINES
1
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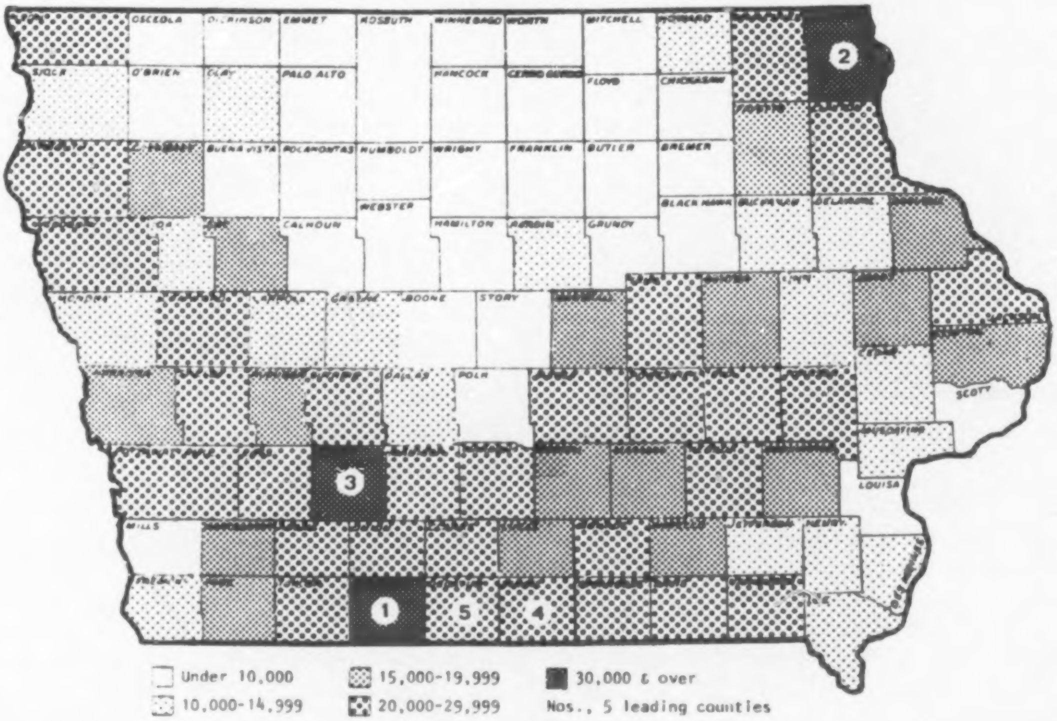
Under 1,000
1,000-1,999
2,000-3,499
3,500-9,999
10,000 & over
Nos., 5 leading counties

Beef Cows: Number On Farms January 1, 1983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O'BRIEN
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HANCOCK
CERRO GORDO
FLOYD
CHICKASAW
BUENA VISTA
POCAHONTAS
HUMBOLDT
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FRANKLIN
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BREMER
BLACK HAWK
BUCHANAN
DELAWARE
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HAMILTON
HARDIN
GRUNDY
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MONONA
GREENE
BOONE
STORY
DALLAS
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MUSCATINE
LOUISA
MILLS
FREMONT
DES MOINES
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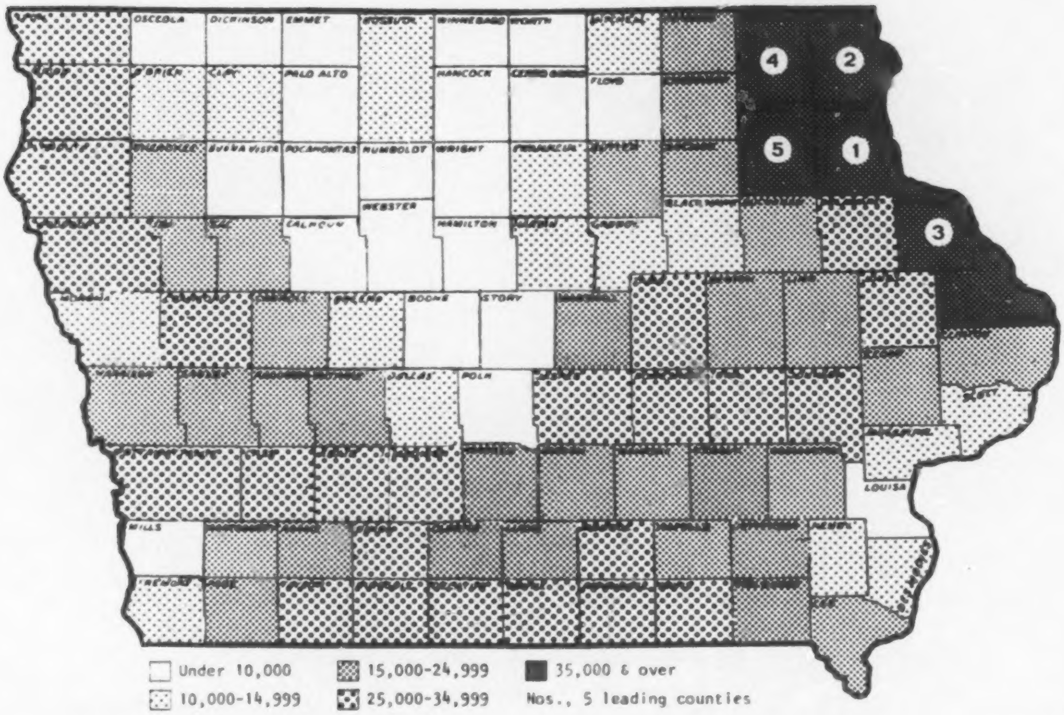
Under 10,000
10,000-14,999
15,000-19,999
20,000-29,999
30,000 & over
Nos., 5 leading counties

All Cows: Number On Farms January 1, 1983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FLOYD
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HUMBOLDT
WRIGHT
WEBSTER
CALHOUN
HAMILTON
BLACK HAWK
BOONE
STORY
POLK
DALLAS
SCOTT
LOUISA
MILLS
FREMONT
DES MOINES
4
2
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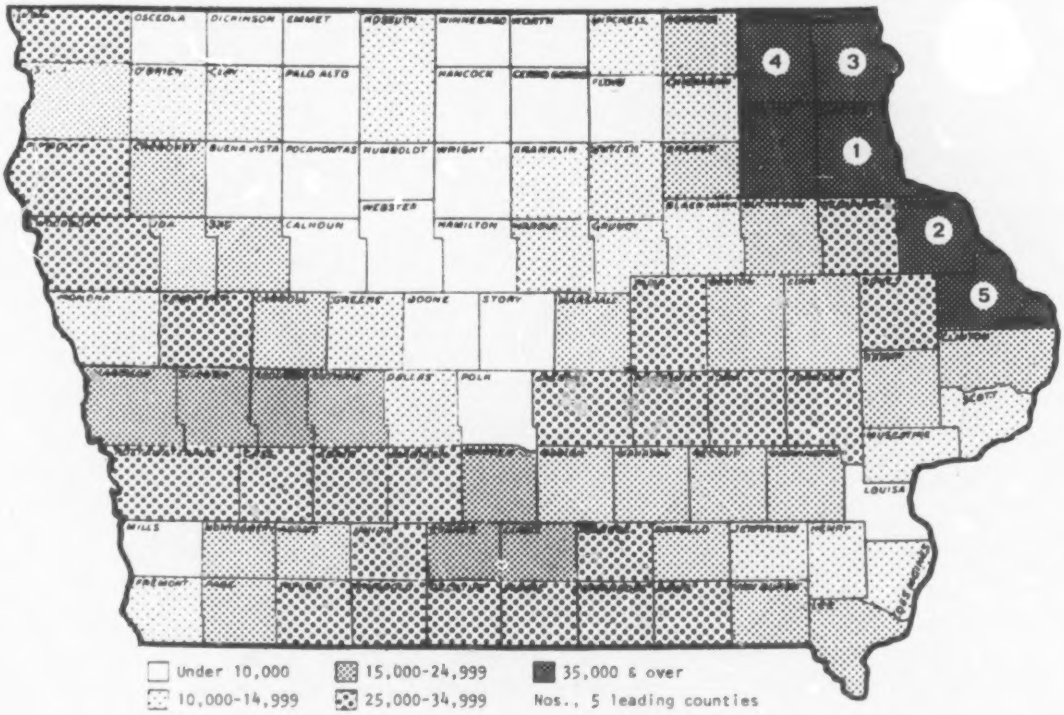
3
Under 10,000
10,000-14,999
15,000-24,999
25,000-34,999
35,000 & over
Nos., 5 leading counties

Calves: Number Born During 1982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FLOYD
CHEROKEE
BUENA VISTA
POCAHONTAS
HUMBOLDT
WRIGHT
FRANKLIN
BUTLER
BREMER
WEBSTER
BLACK HAWK
IDA
SAC
CALHOUN
HAMILTON
HARDIN
GRUNDY
GREENE
BOONE
STORY
MARSHALL
DALLAS
POLK
CLINTON
SCOTT
MUSCATINE
LOUISA
MILLS
MONTGOMERY
ADAMS
UNION
MONROE
WAPELLO
JEFFERSON
HENRY
FREMONT
PAGE
LEE
DES MOINES
4
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Under 10,000
10,000-14,999
15,000-24,999
25,000-34,999
35,000 & over
Nos., 5 leading counties

Milk Cows: Number And Production

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average[3]
MILK COWS ON FARMS							Thousand head						
1972	464	462	460	459	457	455	453	451	449	448	446	444	454
1978	380	379	379	379	377	377	377	376	376	376	374	374	377
1979	374	370	370	372	372	371	371	368	375	376	370	372	372
1980	369	372	373	373	375	375	378	378	379	380	380	378	376
1981	378	378	376	379	379	381	382	383	384	388	389	389	382
1982[1,2]		(387)			(383)			(385)			(386)		385
AVERAGE MILK PRODUCED PER COW							Pounds						Total
1972	785	765	835	855	925	915	880	810	740	725	705	750	9,692
1978	835	810	875	890	955	940	935	915	855	840	820	825	10,504
1979	860	830	870	890	955	955	930	905	870	840	815	825	10,538
1980	870	860	920	915	980	965	960	935	890	890	865	880	10,926
1981	890	875	935	940	995	980	970	955	940	940	900	925	11,245
1982[1,2]		(2,762)			(2,910)			(2,820)			(2,670)		11,162
TOTAL PRODUCTION							Million Pounds						Total
1972	364	353	384	392	423	416	399	365	332	325	314	333	4,400
1978	317	307	332	337	360	354	352	344	321	320	307	309	3,960
1979	322	307	322	331	355	354	345	333	326	316	302	307	3,920
1980	321	320	343	341	368	362	363	353	337	338	329	333	4,108
1981	336	331	352	356	377	373	371	366	361	365	350	360	4,298
1982[1,2]		(1,069)			(1,115)			(1,086)			(1,031)		4,301

[1] Preliminary. [2] During 1982, quarterly estimates were made. [3] Average per cow for year.

MILK

Production And Disposition

Year	Production	Milk used on farms where produced			Milk marketed by farmers			
		Fed to calves	Consumed as milk, cream, and butter	Total	Sold to plants and dealers		Sold directly to consumers	Total
					As milk	As cream		
					Million pounds			
1972	4,400	85	90	175	4,050	160	15	4,225
1977	4,030	72	57	129	3,870	19	12	3,901
1978	3,960	78	55	133	3,805	9	13	3,827
1979	3,920	75	45	120	3,800	-	-	3,800
1980	4,108	59	49	108	4,000	-	-	4,000
1981[1]	4,298	53	40	93	4,205	-	-	4,205

Value And Farm Income

Year	Milk sold to plants and dealers		Cash receipts from cream sold	Cash receipts from milk sold to consumer	Cash receipts from dairy	Value of milk consumed where produced	Gross farm income from dairy products
	Price per 100 lbs.	Cash receipts					
	Dollars	Thousand dollars					
1972	5.40	218,700	4,317	1,884	224,901	4,788	229,689
1977	9.05	350,235	738	2,511	353,484	5,164	358,648
1978	10.10	384,305	378	2,056	386,739	5,561	392,300
1979	11.60	440,800	-	-	440,800	5,220	446,020
1980	12.60	504,000	-	-	504,000	6,174	510,174
1981[1]	13.30	559,265	-	-	559,265	5,320	564,585

[1] Preliminary.

Dairy Products: Quantity Manufactured, By Months

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
BUTTER						Million pounds							
1972	7.3	7.5	8.1	7.8	9.0	9.0	7.6	6.5	5.5	5.8	5.2	6.0	85.3
1977	4.8	4.4	5.0	5.0	5.4	4.6	4.3	4.2	3.0	3.2	2.6	3.3	49.8
1978	4.2	3.8	4.4	3.9	4.2	3.9	2.9	1.9	1.7	1.4	1.3	1.7	35.3
1979	1.9	1.8	2.4	3.1	3.8	2.6	1.5	.8	.8	.8	.8	1.9	22.2
1980	1.5	1.4	2.3	3.1	3.6	3.1	2.4	1.0	.6	.6	.5	2.0	22.1
1981[1]	3.0	2.4	2.4	2.7	2.6	2.1	2.0	.6	.6	.7	.7	2.0	21.8
AMERICAN CHEESE (Whole Milk)						Million pounds							
1972	7.3	7.9	8.7	7.8	9.0	9.5	8.5	7.9	6.8	6.9	6.6	6.4	93.3
1977	8.4	8.3	9.1	8.8	10.1	9.2	8.6	8.4	6.7	6.3	4.9	6.3	95.1
1978	6.6	6.4	7.3	8.6	9.5	9.6	8.5	7.2	5.6	6.9	7.3	7.8	91.3
1979	9.1	7.8	8.1	8.0	8.8	9.2	8.4	8.1	7.3	7.9	6.8	7.5	97.0
1980	7.6	7.4	7.9	7.7	9.1	9.0	8.4	7.6	7.5	7.9	7.8	8.6	96.5
1981[1]	8.5	7.2	8.9	9.1	10.0	10.0	8.9	8.2	8.2	8.1	8.1	8.7	103.9
COTTAGE CHEESE CURD						Thousand pounds							
1972	874	877	967	890	901	924	855	861	902	834	827	785	10,497
1977	750	789	942	864	819	823	760	851	775	788	760	735	9,656
1978	731	709	858	778	837	813	955	879	828	831	800	644	9,663
1979	778	695	876	796	810	765	746	726	711	799	729	690	9,121
1980	914	837	940	945	940	817	909	872	945	938	922	912	10,891
1981[1]	677	608	1,121	1,057	1,076	1,051	1,013	945	1,007	1,006	983	911	11,455
ICE CREAM[2]						Thousand gallons							
1972	512	533	703	592	708	810	714	798	690	605	544	509	7,718
1977	636	713	949	782	908	1,013	972	1,036	864	715	753	733	10,074
1978	612	836	1,067	865	982	1,107	1,093	1,181	965	1,225	834	609	11,376
1979	766	889	1,083	1,061	1,138	1,303	1,434	1,508	1,181	1,261	931	936	13,491
1980	1,048	1,092	1,215	1,101	975	1,149	1,415	1,366	1,135	955	891	922	13,264
1981[1]	834	984	1,109	1,256	1,218	1,314	1,568	1,351	1,358	1,090	1,062	1,069	14,213
ICE MILK[3]						Thousand gallons							
1972	111	157	318	347	524	553	523	503	355	245	153	175	3,964
1977	161	215	303	385	503	572	530	489	320	303	191	158	4,130
1978	210	262	413	409	607	662	657	661	463	314	260	209	5,127
1979	287	240	393	416	650	594	667	689	585	395	257	258	5,431
1980	333	371	550	568	627	694	808	733	540	436	289	328	6,277
1981[1]	264	309	448	471	600	693	652	562	499	411	256	250	5,415

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[1] Preliminary. [2] Includes hard and soft-serve. [3] Includes hard, soft-serve, freezer-made milk shake, and substandard frozen dessert.

Non-Fat Dry Milk For Human Food: Quantity Manufactured, (Spray And Roller Process), By Months

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Million pounds													
1972	9.6	9.8	10.6	10.9	12.9	12.7	11.3	9.2	6.8	6.2	5.4	6.0	111.4
1977	8.5	7.8	9.2	9.6	11.0	10.5	9.9	8.7	6.9	6.6	6.5	6.6	101.8
1978	7.2	6.5	7.8	7.5	8.7	9.1	7.7	6.3	5.2	4.1	3.3	4.1	77.5
1979	5.1	5.7	6.5	6.6	8.2	8.5	7.8	5.6	4.0	3.8	3.6	4.8	70.2
1980	5.1	6.3	7.4	8.4	10.0	9.6	8.6	7.6	5.3	4.3	4.4	5.6	82.6
1981[1]	7.3	7.7	8.7	9.6	10.4	10.0	9.9	8.6	6.2	6.0	5.9	7.5	97.8

[1] Preliminary.

Dry Whey: Quantity Manufactured, By Months

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Thousand pounds													
1972	4,227	4,617	5,248	4,450	5,676	5,501	5,041	4,851	4,663	4,117	4,610	4,787	57,788
1977	5,187	4,743	5,581	5,542	5,983	5,259	4,971	4,338	4,507	4,159	3,898	4,859	59,027
1978	4,792	4,696	5,998	6,138	6,237	5,684	5,616	5,290	4,690	4,823	5,217	5,297	64,478
1979	5,598	4,893	5,527	5,660	6,122	5,708	5,048	5,011	3,974	4,348	3,907	3,491	59,287
1980	4,221	4,350	4,516	4,491	4,822	4,867	4,238	3,901	3,598	3,842	3,593	4,162	50,601
1981[1]	4,388	4,093	4,791	4,680	4,896	4,317	4,013	3,915	3,832	3,749	4,169	4,429	51,272

[1] Preliminary.

Dairy Products: Imports And Exports[1], United States

Year	Imports				Exports		
	Dried milk	Cheese	Butter	Casein	Dried milk	Cheese	Butter
Metric tons*							
1972	727	81,349	324	47,810	87,332	2,904	18,907
1977	831	94,984	337	65,429	28,159	4,660	272
1978	1,120	110,998	334	62,204	55,717	4,775	270
1979	989	113,631	357	68,415	33,246	5,405	424
1980	2,447	104,849	257	58,395	101,061	5,715	392
1981	6,894	112,338	810	50,846	93,584	5,732	53,819

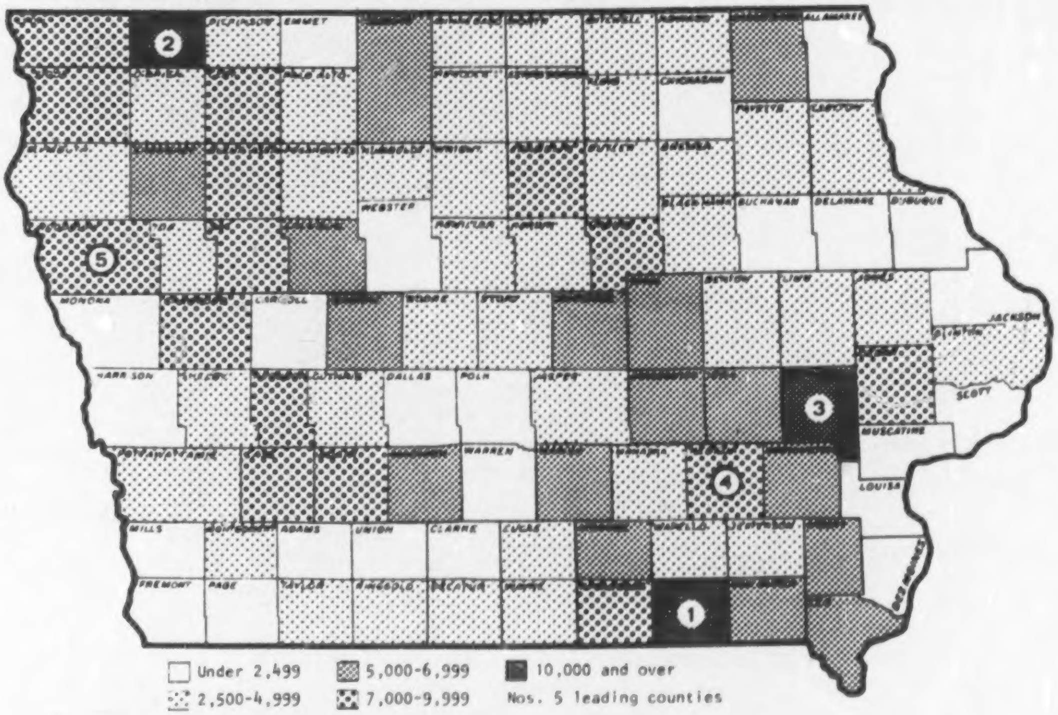
[1] Excludes exports for relief and charity. *Metric ton = 2204.6 lbs.

Sheep And Lambs: January 1, 1982-83 Inventory And Grain Fed Marketings During 1981-82

County and district	Inventory		Marketing	
	1982	1983[1]	1981	1982
	Number of head			
Buena Vista	8,200	8,200	6,500	8,300
Cherokee	6,700	6,200	2,600	3,700
Clay	8,500	8,400	5,900	8,600
Dickinson	4,400	4,300	2,300	3,300
Emmet	1,600	1,600	600	800
Lyon	9,400	8,300	7,200	9,400
O'Brien	5,500	4,700	3,000	3,900
Osceola	14,400	14,000	19,000	25,000
Palo Alto	5,300	4,600	3,500	4,500
Plymouth	4,800	4,700	2,400	3,300
Pocahontas	4,600	4,600	3,600	5,200
Sioux	7,600	7,400	1,400	2,000
NW District	81,000	77,000	58,000	78,000
Butler	2,700	2,700	1,100	1,500
Cerro Gordo	2,700	2,700	1,400	2,000
Floyd	3,100	2,800	1,600	2,200
Franklin	8,600	8,200	6,100	8,600
Hancock	5,000	4,300	3,700	4,800
Humboldt	3,100	3,100	1,700	2,300
Kossuth	5,600	5,300	2,400	3,500
Mitchell	3,400	2,900	2,100	2,700
Winnebago	3,000	2,600	1,100	1,500
Worth	4,600	4,600	1,300	1,800
Wright	2,800	2,800	1,500	2,100
NC District	44,600	42,000	24,000	33,000
Allamakee	1,900	1,900	500	800
Black Hawk	4,300	3,700	1,200	1,700
Bremer	3,000	2,600	1,600	2,200
Buchanan	1,900	1,700	1,800	2,500
Chickasaw	1,600	1,600	600	800
Clayton	2,700	2,700	1,500	2,100
Delaware	2,200	2,200	500	700
Dubuque	2,000	2,000	700	1,000
Fayette	3,600	3,500	1,200	1,700
Howard	4,400	4,100	1,200	1,700
Winneshiek	5,400	5,000	2,100	2,800
NE District	33,000	31,000	13,000	18,000
Audubon	7,600	7,100	3,900	5,200
Calhoun	6,800	5,800	5,000	6,300
Carroll	2,000	2,000	1,000	1,400
Crawford	8,100	8,100	4,200	5,300
Greene	6,700	6,600	4,800	6,300
Guthrie	4,500	4,000	1,900	2,600
Harrison	2,300	2,100	1,100	1,400
Ida	4,000	4,000	2,100	2,700
Monona	2,200	2,100	1,500	1,900
Sac	8,100	8,000	3,500	4,700
Shelby	4,500	4,400	1,700	2,300
Woodbury	9,000	8,800	5,300	6,900
WC District	65,800	63,000	36,000	47,000
Boone	3,900	3,400	2,500	3,600
Dallas	2,400	2,300	700	1,000
Grundy	8,600	8,000	14,500	16,300
Hamilton	3,500	3,000	1,000	1,400
Hardin	2,600	2,500	1,000	1,400
Jasper	5,000	4,800	2,100	3,000
Marshall	5,500	5,300	1,700	2,400
Polk	2,400	2,100	1,300	1,800
Poweshiek	6,200	5,300	2,100	2,900
Story	4,300	3,700	2,800	4,000
Tama	6,300	5,600	1,700	2,400
Webster	2,300	2,000	600	800
C District	53,000-	48,000	32,000	41,000
Benton	4,700	4,000	2,200	2,800
Cedar	8,000	7,500	3,700	5,400
Clinton	2,600	2,600	1,100	1,600
Iowa	6,200	5,800	3,300	4,200
Jackson	2,200	2,200	700	1,000
Johnson	12,000	12,000	12,100	17,000
Jones	4,300	4,300	1,300	1,800
Linn	3,800	3,800	1,600	2,300
Muscatine	2,000	2,000	1,100	1,600
Scott	1,800	1,800	900	1,300
EC District	47,600	46,000	28,000	39,000
Adair	7,900	8,000	4,500	6,300
Adams	2,000	2,000	1,400	2,000
Cass	8,000	7,700	5,700	7,700
Fremont	1,500	1,500	300	400
Mills	1,400	1,300	500	700
Montgomery	3,200	2,900	1,900	2,700
Page	1,800	1,800	900	1,300
Pottawattamie	4,000	4,000	1,900	2,700
Taylor	4,200	3,800	2,900	4,200
SW District	34,000	33,000	20,000	28,000
Appanoose	8,200	8,300	3,200	4,600
Clarke	2,000	1,700	800	1,100
Decatur	3,300	3,300	1,000	1,400
Lucas	5,700	4,900	4,100	5,900
Madison	5,300	5,400	2,000	2,700
Marion	5,600	5,700	5,400	7,300
Monroe	5,400	5,500	3,100	4,500
Ringgold	2,900	2,900	1,300	1,800
Union	2,600	2,300	1,000	1,400
Warren	1,900	1,900	1,200	1,600
Wayne	3,100	3,100	1,900	2,700
SC District	46,000	45,000	25,000	35,000
Davis	25,600	22,000	7,200	10,000
Des Moines	2,200	2,100	1,000	1,400
Henry	6,500	6,100	5,100	7,400
Jefferson	5,000	4,700	2,800	4,000
Keokuk	9,700	8,900	7,500	11,000
Lee	6,100	5,800	2,300	3,300
Louisa	1,300	1,300	800	1,100
Mahaska	4,200	4,000	1,900	2,400
Van Buren	6,900	5,900	2,100	2,700
Wapello	5,700	4,900	1,100	1,600
Washington	6,800	6,300	4,200	6,100
SE District	80,000	72,000	36,000	51,000
State	485,000	457,000	272,000	370,000

[1] Preliminary.

Sheep: Number On Farms January 1, 1983


1
2
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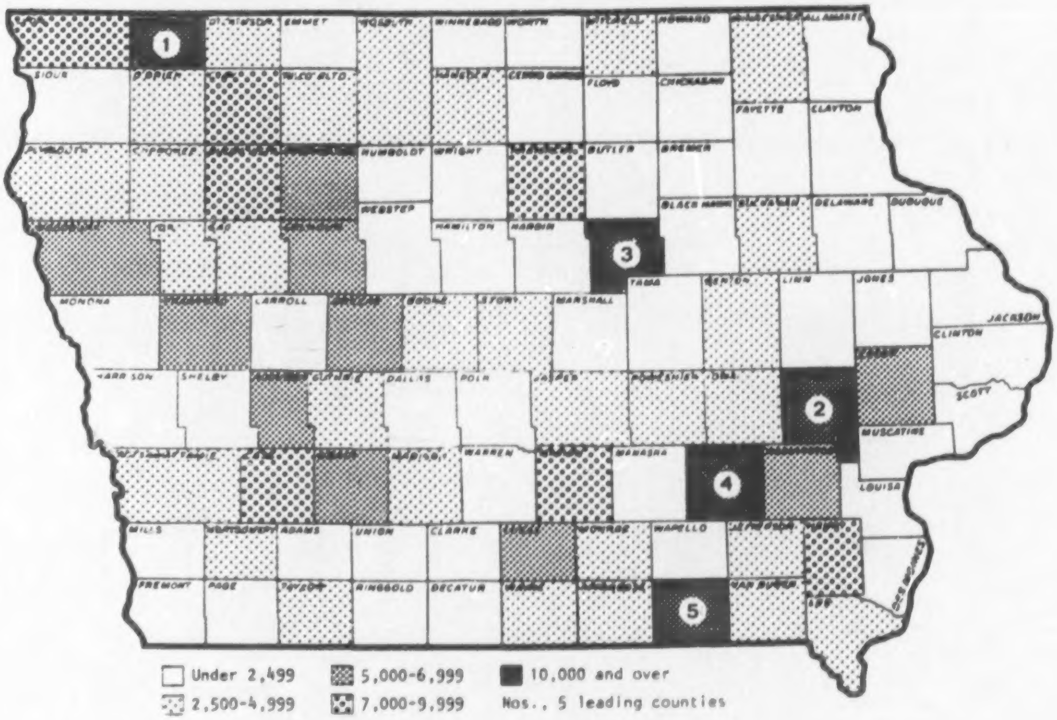
☐ Under 2,499
▨ 2,500-4,999
▨ 5,000-6,999
▨ 7,000-9,999
■ 10,000 and over
Nos. 5 leading counties

Grain Fed Sheep Marketed: Number Marketed 1982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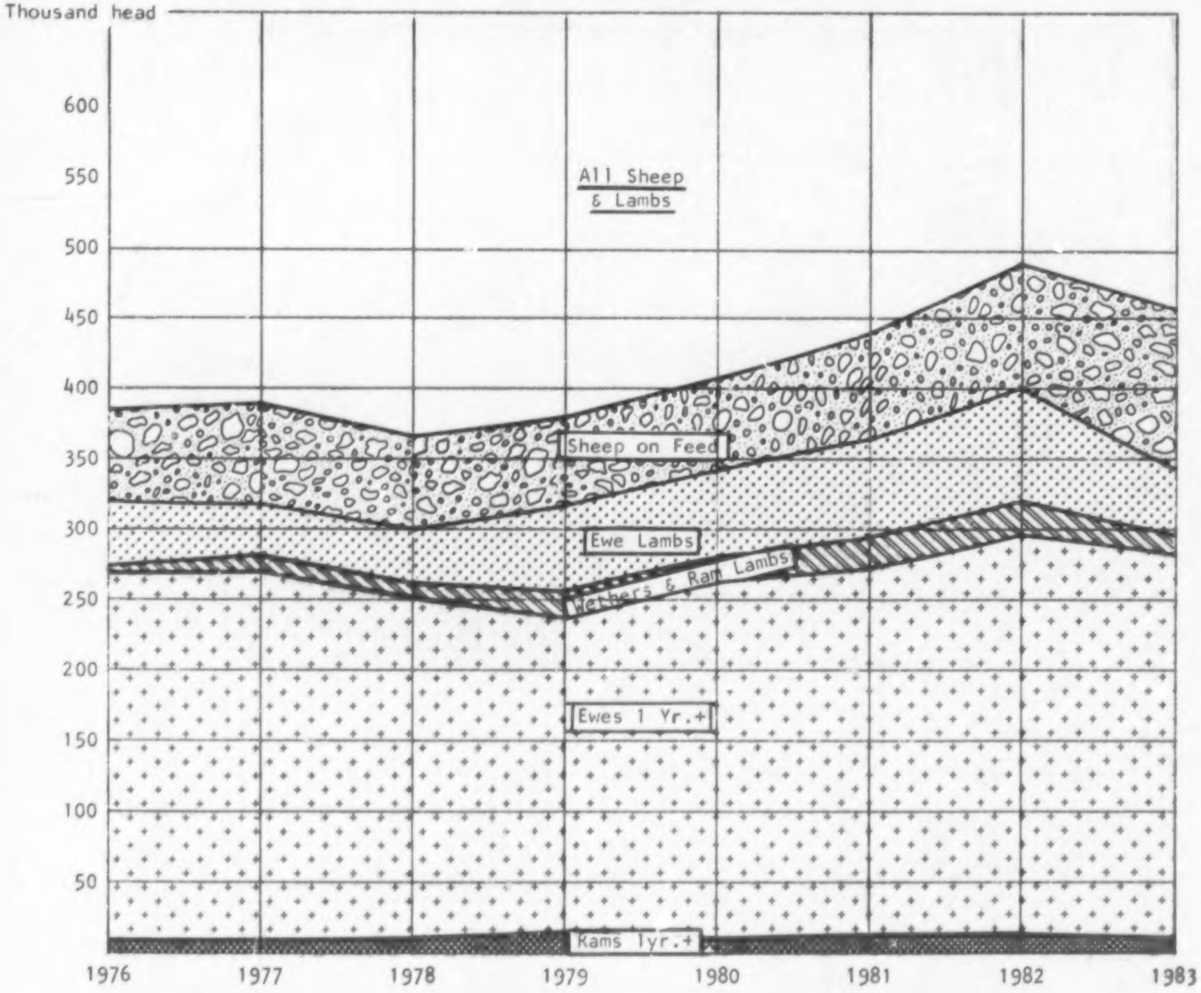
☐ Under 2,499
▨ 2,500-4,999
▨ 5,000-6,999
▨ 7,000-9,999
■ 10,000 and over
Nos., 5 leading counties

Sheep And Lambs: Inventory On Iowa Farms January 1



Sheep And Lambs: Number On Farms And Value January 1

Year	All Sheep and lambs			Stock sheep				
	Number on farms	Total value	Number on feed	Total	Ewe lambs	Wethers & ram lambs	Ewes 1 yr.+	Wethers & rams 1 yr.+
	Thou. head	Thou. dol.	Thousand head					
1973	660	16,170	165	495	64	5	410	16
1979	380	26,030	60	320	64	21	220	15
1980	408	29,172	68	340	60	19	250	11
1981	437	29,935	77	360	65	22	260	13
1982	485	25,705	85	400	80	24	283	13
1983	457	22,850	117	340	47	12	270	11

SHEEP AND LAMBS

Inventory, Supply, And Disposition

Year	Inventory January 1	Lamb crop	Inshipments	Marketings		Farm slaughter	Sheep and lamb deaths
				Sheep	Lambs		
				Thousand head			
1972	735	479	320	79	635	2	158
1978	370	259	68	30	210	2	75
1979	380	273	59	24	198	2	80
1980	408	300	119	37	276	2	75
1981	437	315	87	28	242	2	80
1982	485	340	93	79	289	2	89

Slaughter: Number Slaughtered

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
							Thousand head						
1972	43.5	38.5	39.0	30.0	34.0	36.0	35.0	38.5	36.5	46.5	45.0	42.5	465.0
1978	18.1	17.5	20.3	12.5	16.6	19.7	20.0	21.9	23.5	24.3	23.7	25.3	243.6
1979	18.5	16.4	20.9	21.9	17.1	18.8	19.0	25.1	.2	.2	.2	.1	158.5
1980	.1	.1	.1	.1	.1	.1	.2	.3	.2	.3	.1	.2	1.7
1981	.1	.1	.1	.1	.1	.1	2.2	9.5	14.7	18.4	20.6	24.1	90.1
1982[2]		(65.4)			(63.5)			(90.7)			(89.9)		309.5

[2] In 1982 slaughter figures were compiled quarterly instead of monthly.

Production And Income

Year	Production	Marketings	Average price per 100 pounds		Value of production	Cash receipts	Value of home consumption	Gross income
			Sheep	Lambs				
	Thousand pounds		Dollars		------------ Thousand dollars ------------			
1972	42,143	75,412	6.00	29.30	12,474	19,887	88	19,975
1978	21,597	25,946	17.30	60.30	12,334	14,059	219	14,278
1979	23,317	23,433	22.90	65.30	12,509	14,050	323	14,373
1980	28,305	33,296	27.20	62.80	15,506	19,263	311	19,574
1981	27,888	28,758	23.90	53.30	12,873	14,057	259	14,316
1982	29,876	39,872	20.90	52.90	13,236	17,726	257	17,982

WOOL

Production And Income

Year	Sheep shorn	Weight per fleece	Production	Price per pound	Value
	Thousand head	Pounds	Thousand pounds	Cents	Thousand dollars
1972	717	7.7	5,545	.30	1,664
1978	412	7.1	2,909	.69	2,007
1979	453	7.3	3,328	.74	2,463
1980	475	7.2	3,427	.70	2,399
1981	510	7.3	3,711	.71	2,635
1982	530	7.2	3,822	.44	1,682

1982 Poultry Summary

IOWA

Chicken inventories at 10.3 million birds on hand December 1, 1982, in the state showed a decrease of 5 percent below the previous year.

The number of layers on hand on December 1, 1982, was 8.20 million, 1 percent below the 1981 level. The average number of layers on hand during the year showed a 3 percent increase to 8.213 million birds. Production per bird at 242 eggs was up 1 percent from 1981. Total egg production in 1982 was 1.99 billion eggs, 3 percent above the previous year. Gross income from eggs dropped to $77,084 million, 10 percent below 1981. The eggs produced brought an average of 46.6 cents per dozen, 6.7 cents below the average of 53.3 cents received in 1981.

Iowa hatcheries produced an estimated 22.316 million egg-type chicks during 1982, down 9 percent from the 24.453 million hatched during 1981. On January 1, 1983, there were 21 hatcheries in operation in Iowa as compared to 21 in 1981.

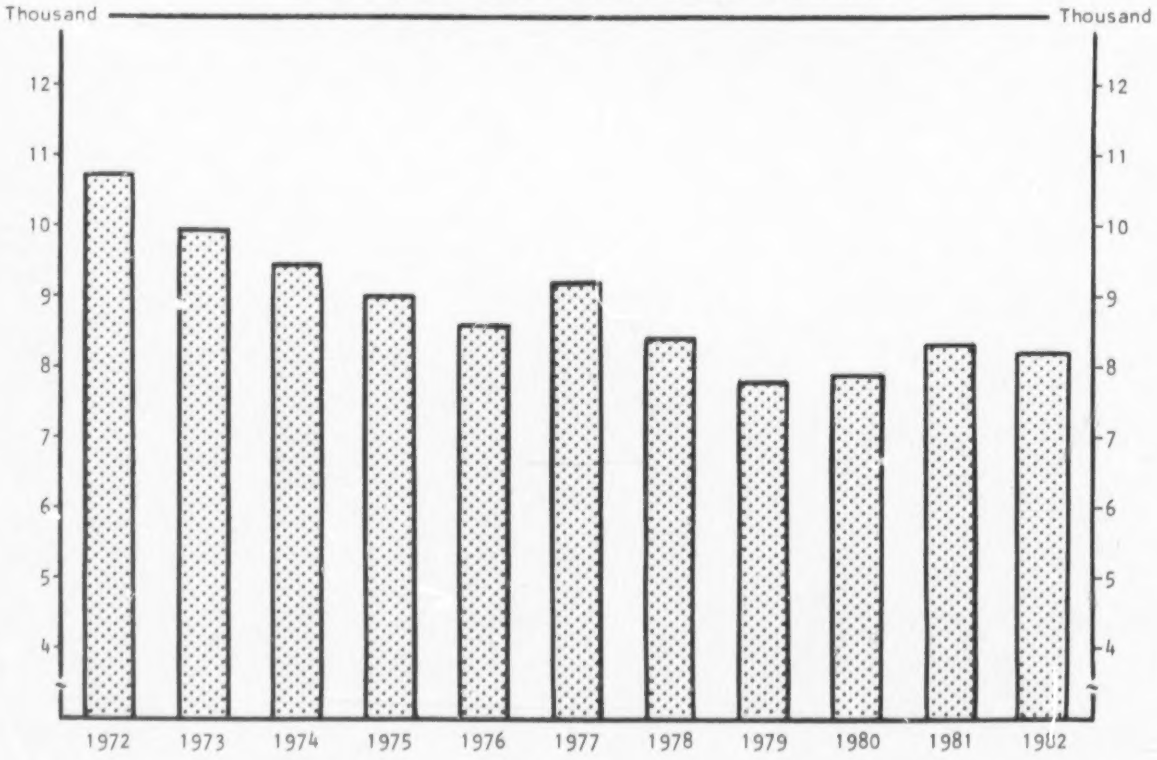
Turkey producers in Iowa raised 7.650 million turkeys in 1982, up 8 percent from the 1981 production. The average price received for this production rose 2.0 cents to 38.0 cents per pound. The gross income totaled $65,698 million; this was 19 percent above the $57,174 in 1981.

UNITED STATES

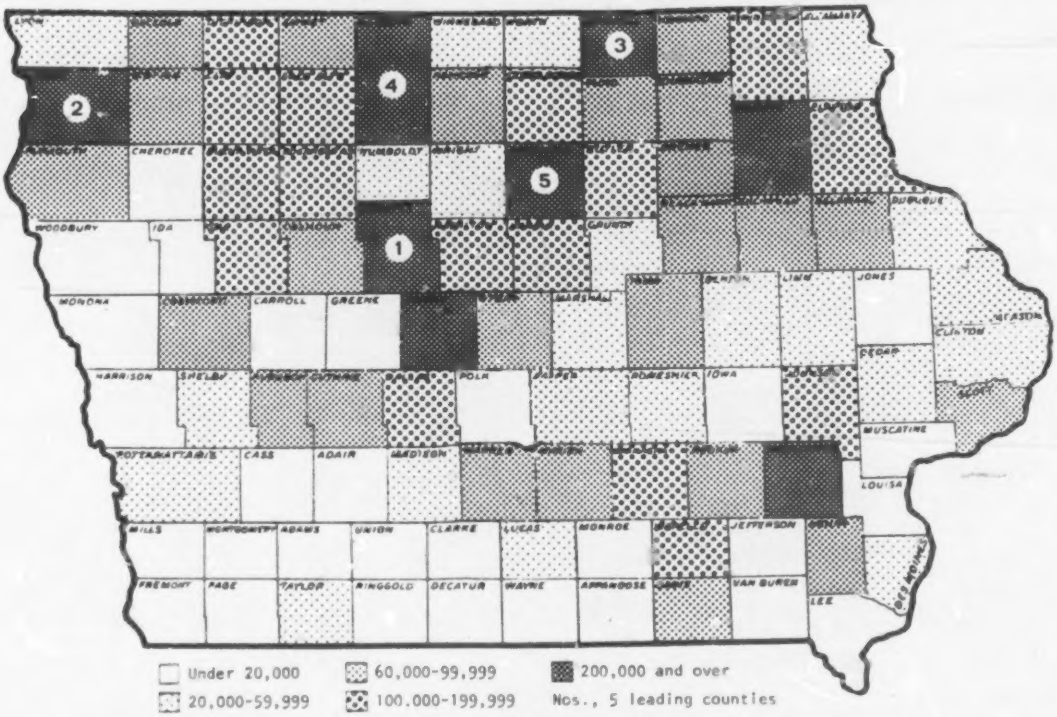
U.S. poultrymen received a total gross income of $9.34 billion from the sale of eggs, chickens, broilers, and turkeys. Of the 1982 gross income, $3.46 billion was from eggs, down 6 percent from 1981; broiler income at $4.5 billion was down 4 percent from a year earlier; gross income from other chickens raised (excluding commercial broilers) totaled $123 million compared with $134 million during 1981; and income from turkeys was $1.25 billion for both 1981 and 1982.

Average prices to producers for 1982 and 1981, respectively, were as follows: Eggs, 59.5 and 59.5 cents per dozen; broilers, 26.9 and 28.4 cents per pound, live weight; other chickens, 8.8 and 8.4 cents per pound, live weight; and turkeys, 38.0 and 36.0 cents per pound (live weight equivalent).

Total Hens And Pullets Of Laying Age December 1



Layers: Number On Farms, December 1, 1982



CHICKENS

Number On Farms December 1, Rate Of Lay And Egg Production

Year	Chickens on farms, December			Average number of layers during year	Annual rate of lay per hen	Total egg production
	All chickens[1]	Value	Hens and pullets of laying age			
	Thousand head	Thousand dollars	---- Thousand head ---		Number of eggs	Million eggs
1972	12,400	16,740	10,000	9,983	230	2,296
1978	10,700	17,655	8,400	8,152	235	1,914
1979	9,600	14,400	7,700	7,921	233	1,849
1980	10,500	17,850	7,900	7,624	234	1,784
1981	10,800	18,360	8,300	7,992	240	1,920
1982	10,300	17,510	8,200	8,213	242	1,985

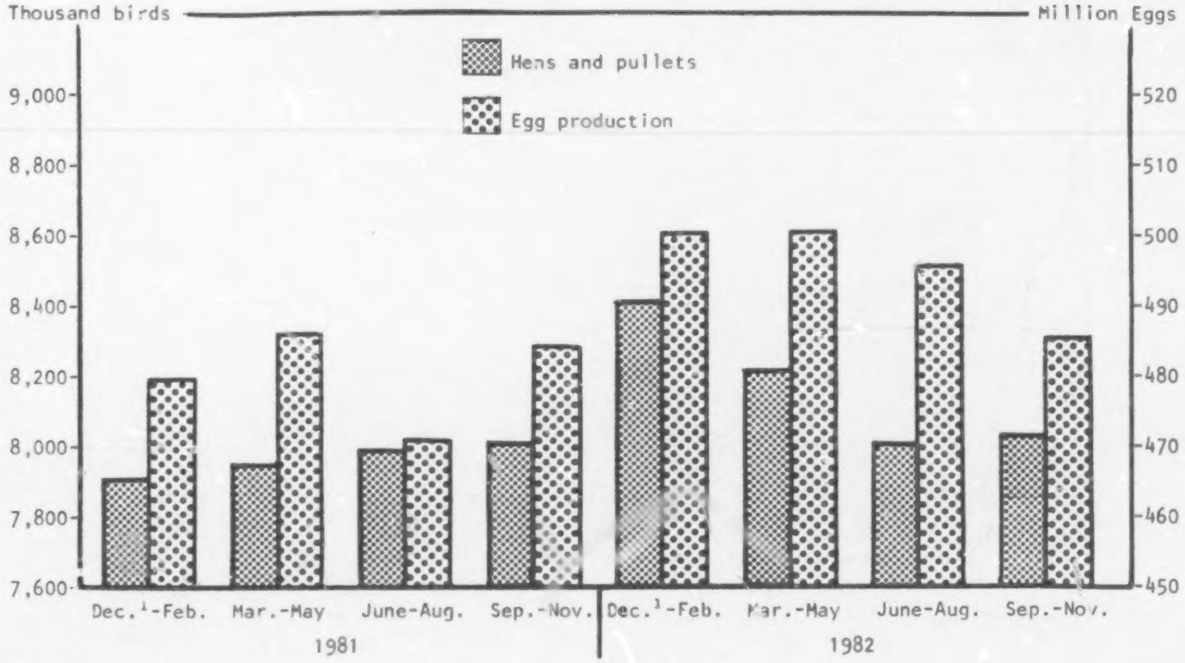
[1] Excluding commercial broilers.

Inventory, Supply, And Disposition

Year	All chickens on farms December 1[1,2]	Death loss	Raised	Home consumption	Sold	All chickens on farms December 1
	Thousand birds					
1972	13,419	1,500	9,100	690	7,929	12,400
1978	11,070	900	7,800	400	6,870	10,700
1979	10,700	920	7,510	390	7,300	9,600
1980	9,600	930	9,200	370	7,000	10,500
1981	10,500	980	8,400	370	6,750	10,800
1982	10,800	990	8,400	360	7,550	10,300

[1] Excluding commercial broilers. [2] Previous year.

Average Number Of Hens And Pullets Of Laying Age And Egg Production, 1982



¹Previous year.

Chickens: Average Number Of Hens And Pullets Of Laying Age, On Farms, By Months

Year	Dec.[1]	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Avg.
							Thousand birds						
1972	10,682	10,628	10,522	10,259	9,952	9,751	9,654	9,557	9,509	9,604	9,797	9,885	9,983
1978	8,275	8,400	8,325	8,150	8,025	8,125	8,075	7,950	8,100	8,100	8,050	8,250	8,152
1979	8,300	8,250	8,300	8,195	8,020	7,855	7,705	7,625	7,600	7,700	7,775	7,725	7,921
1980	7,763	7,778	7,583	7,398	7,415	7,365	7,293	7,358	7,610	7,890	8,025	8,000	7,624
1981	7,955	7,915	7,850	7,966	7,981	7,913	7,964	7,982	7,975	8,025	8,126	8,251	7,952
1982[2]		(8,403)			(8,250)			(8,050)			(8,150)		8,213

[1] December preceding year. [2] Data was only available quarterly in 1982.

Eggs: Number Laid Per 100 Layers, By Months

Year	Number of eggs											
	Dec.[1]	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.
1972	1,869	1,947	1,827	2,000	1,995	2,077	1,977	1,993	1,931	1,794	1,792	1,779
1978	1,978	1,993	1,831	2,040	1,977	1,978	1,842	1,959	2,000	1,908	1,984	1,974
1979	2,055	2,034	1,820	2,009	1,920	1,953	1,920	2,000	1,947	1,839	1,922	1,905
1980	1,958	1,993	1,899	2,014	1,942	2,010	1,920	1,943	1,945	1,926	1,956	1,900
1981	2,062	2,097	1,898	2,096	1,980	2,035	1,921	1,967	2,019	1,956	2,018	1,976
1982[2]		(5,962)			(6,090)			(6,164)			(5,961)	

[1] December preceding year. [2] Data was only available quarterly in 1982.

Chickens: Production And Income

Year	Pounds produced	Sold	Home consumption	Price per pound	Value of production	Cash receipts	Value of home consumption	Gross income
	------- Thousand pounds		-------	Cents	----------- Thousand dollars			----------
1972	28,298	29,337	2,898	6.5	1,839	1,907	188	2,095
1978	25,313	24,045	1,640	8.3	2,101	1,996	136	2,132
1979	23,228	25,550	1,599	11.4	2,648	2,913	182	3,095
1980	28,481	24,500	1,517	8.4	2,392	2,058	127	2,185
1981	26,615	23,625	1,517	8.4	2,236	1,985	127	2,112
1982	26,504	26,425	1,476	8.8	2,332	2,325	130	2,455

Broilers: Commercial Production And Income

Year	Number produced	Weight per bird	Total lbs. produced	Price per pound	Gross income
	Thousand	Pounds	Thousand pounds	Cents	Thousand dollars
1972	2,992	8.0	23,936	28.0	6,705
1978	3,425	6.5	22,263	44.0	9,796
1979	3,000	5.0	15,000	39.0	5,850
1980	3,000	5.0	15,000	40.0	6,000
1981	3,100	4.5	13,950	40.0	5,580
1982	3,300	6.0	19,800	36.0	7,128

EGGS

Production, Disposition, And Income

Year	Eggs produced	Home consumption	Sold	Price per dozen	Cash receipts	Value of home consumption	Gross income
	-------- Million eggs		--------	Cents	--------- Thousand dollars		--------
1972	2,296	39	2,257	23.5	44,200	764	44,964
1978	1,914	23	1,891	38.8	61,142	744	61,886
1979	1,849	19	1,830	44.0	67,100	697	67,797
1980	1,784	19	1,765	47.0	69,129	744	69,873
1981	1,920	19	1,901	53.3	84,436	844	85,280
1982	1,985	18	1,967	46.6	76,385	699	77,084

Number Produced, By Months

Year	Dec.[1]	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Total
							Million eggs						
1972	200	207	192	205	199	203	191	190	184	172	176	176	2,295
1978	164	167	152	166	159	161	149	156	162	155	160	163	1,914
1979	171	168	151	165	154	153	148	153	148	142	149	147	1,849
1980	152	155	144	149	144	148	140	143	148	152	157	152	1,784
1981	164	166	149	167	158	161	153	157	161	157	164	163	1,920
1982[2]		(501)			(502)			(496)			(486)		1,985

[1] Previous year. [2] In 1982, egg production was tabulated quarterly instead of monthly.

Number Of Hens And Pullets Of Laying Age On Farms December 1

County and district	Layers	
	1981	1982
	-------- Thousand --------	
Buena Vista	94,000	101,000
Cherokee	10,000	10,000
Clay	134,000	123,000
Dickinson	141,000	144,000
Emmet	62,000	64,000
Lyon	50,000	46,000
O'Brien	62,000	64,000
Osceola	82,000	76,000
Palo Alto	140,000	141,000
Plymouth	71,000	71,000
Pocahontas	183,000	193,000
Sioux	531,000	562,000
NW District	1,560,000	1,595,000
Butler	175,000	176,000
Cerro Gordo	75,000	104,000
Floyd	70,000	63,000
Franklin	270,000	270,000
Hancock	70,000	82,000
Humboldt	29,000	27,000
Kossuth	281,000	279,000
Mitchell	408,000	370,000
Winnebago	29,000	27,000
Worth	25,000	23,000
Wright	36,000	32,000
NC District	1,468,000	1,453,000
Allamakee	37,000	35,000
Black Hawk	94,000	87,000
Bremer	70,000	74,000
Buchanan	70,000	70,000
Chickasaw	89,000	91,000
Clayton	150,000	145,000
Delaware	75,000	70,000
Dubuque	47,000	49,000
Fayette	260,000	253,000
Howard	66,000	69,000
Winneshiek	170,000	175,000
NE District	1,128,000	1,118,000
Audubon	78,000	70,000
Calhoun	67,000	68.700
Carroll	17,000	16,000
Crawford	110,000	98,000
Greene	5,700	5,100
Guthrie	84,000	76,000
Harrison	12,000	11,000
Ida	12,500	13,000
Monona	7,800	8,200
Sac	129,000	115,000
Shelby	24,000	22,000
Woodbury	11,000	11,000
WC District	558,000	514,000
Boone	210,000	217,300
Dallas	155,000	164,000
Grundy	26,000	23,000
Hamilton	103,000	101,000
Hardin	102,000	107,000
Jasper	56,000	50,000
Marshall	54,000	54,000
Polk	7,900	7,700
Poweskiek	55,000	49,000
Story	100,000	97,000
Tama	97,000	96,000
Webster	992,100	940,000
C District	1,958,000	1,906,000
Benton	34,000	30,000
Cedar	36,000	33,000
Clinton	44,000	45,000
Iowa	19,000	18,000
Jackson	54,000	56,000
Johnson	124,000	125,000
Jones	12,000	12,000
Linn	44,000	45,000
Muscatine	11,000	11,000
Scott	69,000	61,000
EC District	447,000	436,000
Adair	9,800	10,000
Adams	5,200	4,700
Cass	6,300	6,600
Fremont	1,900	2,000
Mills	2,700	2,500
Montgomery	6,400	6,700
Page	6,700	6,700
Pottawattamie	41,000	43,000
Taylor	44,000	42,800
SW District	124,000	125,000
Appanoose	2,500	2,500
Clarke	4,000	3,800
Decatur	2,500	2,500
Lucas	41,000	43,000
Madison	22,000	22,000
Marion	71,000	69,000
Monroe	14,000	14,000
Ringgold	12,000	11,000
Union	2,200	2,000
Warren	95,000	95,000
Wayne	9,800	9,200
SC District	276,000	274,000
Davis	68,000	69,000
Des Moines	30,000	27,000
Henry	74,000	74,000
Jefferson	7,000	6,900
Keokuk	87,000	88,000
Lee	10,100	8,900
Louisa	3,300	3,000
Mahaska	175,000	182,000
Van Buren	6,600	5,900
Wapello	110,000	105,000
Washington	210,000	209,300
SE District	781,000	779,000
State	8,300,000	8,200,000

CHICKENS HATCHED

Egg-Type Chicks, Iowa

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
							Thousand birds						
1972	1,450	1,310	1,820	2,600	2,360	1,780	1,100	800	1,100	1,380	1,120	1,200	18,020
1978	1,245	1,448	1,637	2,121	2,460	2,211	1,095	1,552	1,730	1,208	1,603	1,173	19,483
1979	1,667	1,171	1,593	2,022	1,893	2,027	1,833	1,815	1,417	1,380	1,564	1,638	20,020
1980	1,106	1,339	1,488	1,824	2,040	1,841	1,297	1,261	1,400	1,438	1,381	1,581	17,996
1981	1,657	1,727	2,143	2,556	2,502	2,373	2,245	1,913	1,931	1,862	1,808	1,736	24,453
1982	1,713	1,644	2,029	2,096	2,357	2,095	1,676	2,014	2,105	1,411	1,415	1,761	22,316

Broiler-Type Chicks, United States

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
							Million birds						
1972	274	269	297	294	303	286	273	272	240	247	251	261	3,267
1978	313	290	332	338	361	346	338	318	296	309	307	331	3,879
1979	341	314	369	375	392	381	366	360	321	322	308	349	4,198
1980	362	348	383	374	383	370	362	334	330	344	331	359	4,280
1981	370	344	399	390	403	383	374	365	350	342	332	365	4,417
1982	373	336	391	386	403	385	382	378	348	345	346	373	4,446

Turkeys: Poults Hatched, By Months And Region, 1982, And U.S., 1981-82

Month	United States			North Atlantic	East North Central	West North Central	South Atlantic	South Central	West
	1981	1982	1982 as percent of 1981	1982					
	----- Thousand ----			------------------------ Thousand -------------------------					
Jan.	15,621	13,265	85	167	1,797	3,525	3,712	1,708	2,356
Feb.	16,526	14,456	87	218	1,811	4,749	3,449	1,481	2,748
Mar.	19,906	18,095	91	434	2,346	6,144	3,726	1,646	3,799
Apr.	20,578	21,325	104	575	2,811	7,713	4,376	1,761	4,089
May	22,229	20,389	92	577	2,894	7,197	4,409	1,704	3,608
June	21,456	20,584	96	534	2,818	7,487	4,213	1,769	3,763
July	18,654	20,300	109	365	2,519	7,208	4,548	1,741	3,919
Aug.	12,681	13,805	109	181	1,892	4,289	3,994	816	2,633
Sep.	8,208	8,108	99	82	1,389	1,839	3,304	382	1,112
Oct.	9,562	9,783	102	115	1,431	2,499	3,451	650	1,637
Nov.	9,898	11,670	118	70	1,651	2,879	3,942	1,300	1,828
Dec.	12,015	12,461	104	119	1,705	3,276	3,701	1,400	2,260
Total	187,334	184,241	98	3,437	25,064	58,805	46,825	16,358	33,752

Turkeys: Production, Value, And Breeder Hen Inventory January 1

Iowa

Year	Number raised during year			Total weight	Price per pound	Value of production	Breeder hens on farms December 1
	Heavy breeds	Light breeds	All breeds				
	--------- Thousand	---------	----------	Thousand pounds	Cents	Thousand dollars	Thousand
1973	7,430	76	7,506	150,120	41.0	61,549	160
1979	6,113	47	6,160	133,056	41.0	54,553	76
1980	6,535	90	6,625	147,738	40.0	59,095	88
1981	-[2]	-[2]	7,090	158,816	36.0	57,174	109
1982	-[2]	-[2]	7,650	172,890	38.0	65,698	155
1983[1]	-[2]	-[2]	7,540	-	-	-	-

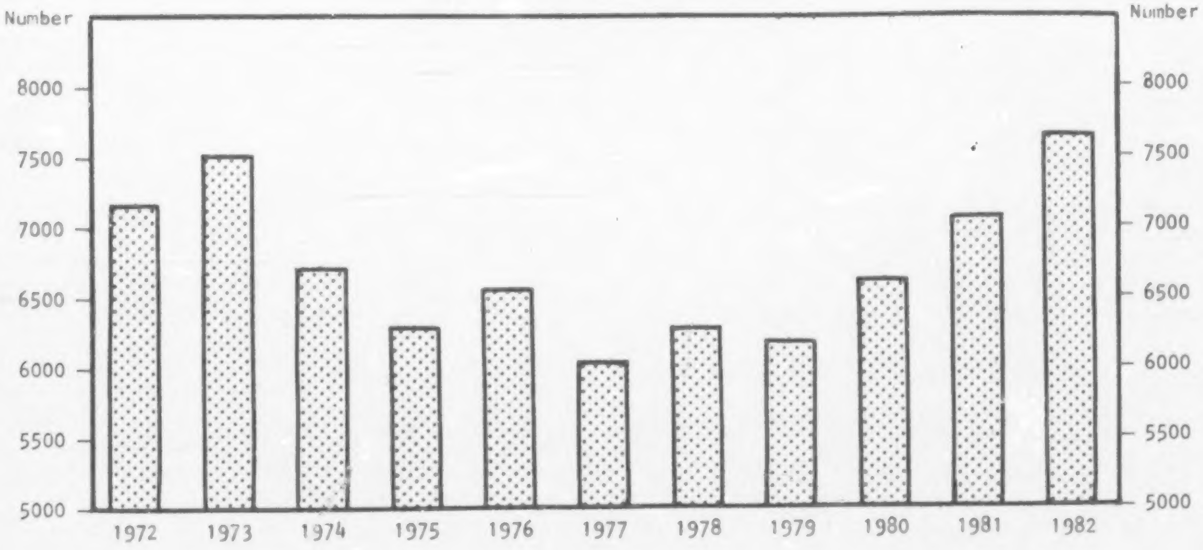
[1] Intentions. [2] Breakdown by breed combined to avoid disclosing individual operations.

United States

Year	Number raised during year[1]			Total weight[2]	Price per pound	Value of production	Breeder hens on farms December 1[3]
	Heavy breeds	Light breeds	All breeds				
	---------- Million	----------	----------	Million pounds	Cents	Thousand dollars	Thousand
1973	115.8	16.4	132.2	2,452	38.2	935,882	3,418
1979	145.2	11.3	156.5	2,958	41.4	1,225,766	3,705
1980	150.0	14.7	164.7	3,069	41.3	1,268,301	3,749
1981	159.2	11.6	170.8	3,263	38.2	1,247,206	3,514
1982	157.3	8.2	165.5	3,176	39.5	1,254,367	3,429
1983[4]	157.7	7.0	164.7	-	-	-	-

[1] Does not include young turkeys lost. [2] Includes home consumption. [3] Total for the 27 major turkey producing states. [4] Intentions for 20 major states.

Turkeys Raised In Iowa



Farms With Livestock And Poultry:

Farms With Production And Percent[1] Of All Farms

Year	Farms marketing slaughter hogs		Farms farrowing sows				Farms marketing grain fed sheep and lambs	
			In spring previous year		In fall previous year			
	Number	Pct.	Number	Pct.	Number	Pct.	Number	Pct.
1977	55,000	44	45,000	36	43,000	34	5,500	4.4
1978	50,000	41	41,000	33	39,000	32	5,800	4.7
1979	50,000	41	41,000	34	40,000	33	5,700	4.7
1980	50,000	42	41,000	34	39,000	33	5,500	4.6
1981	48,000	41	38,000	32	36,000	31	6,200	5.3
1982 - Districts								
NW	6,500	45	4,500	31	4,300	30	800	5.6
NC	4,500	36	3,500	28	3,200	25	700	5.6
NE	7,400	46	6,000	37	5,700	35	600	3.7
WC	6,500	45	4,700	33	4,500	31	800	5.6
C	5,100	34	3,800	25	3,600	24	900	5.9
EC	5,900	44	4,900	37	4,600	34	900	6.7
SW	3,500	39	2,600	29	2,500	28	400	4.4
SC	2,700	26	2,500	24	2,300	22	500	4.8
SE	3,900	34	3,500	30	3,300	28	800	6.9
State	46,000	39	36,000	31	34,000	29	6,400	5.5

Year	Farms marketing grain fed cattle		Farms with milk cows		Farms with beef cows		Farms with hens and pullets of laying age	
	Number	Pct.	Number	Pct.	Number	Pct.	Number	Pct.
1977	33,000	26	17,500	14	47,000	38	15,000	12
1978	33,000	27	17,000	14	43,000	35	13,000	11
1979	33,000	27	15,000	12	42,000	35	11,000	9
1980	32,000	27	14,000	12	40,000	34	10,500	9
1981	31,000	26	13,000	11	41,000	35	8,000	7
1982 - Districts								
NW	4,500	31	1,000	7	3,200	22	600	4
NC	2,500	20	900	7	2,000	16	600	5
NE	3,900	24	5,700	35	4,900	30	1,100	7
WC	4,700	33	600	4	5,400	38	900	6
C	3,500	23	600	4	4,500	30	800	5
EC	4,200	31	1,500	11	5,100	38	900	7
SW	2,900	32	400	4	4,500	50	700	8
SC	1,500	14	600	6	5,600	54	600	6
SE	2,300	20	700	6	4,800	41	900	8
State	30,000	26	12,000	10	40,000	34	7,100	6

[1] Percent computed on the number of all farms January 1 of the following year.

Per Capita Consumption Of Red Meat In The United States

Year	Beef	Veal	Lamb and mutton	Pork	All meats	Lard
	Pounds					
1972	115.5	2.2	3.3	70.9	191.9	3.8
1976	127.6	4.0	1.8	58.7	192.1	2.6
1977	123.8	3.9	1.7	61.5	190.9	2.2
1978	117.8	3.0	1.6	60.3	182.7	2.1
1979	105.5	2.1	1.6	68.7	177.9	2.4
1980	103.3	2.0	1.6	73.5	180.4	2.4
1981	104.3	1.9	1.6	69.9	177.8	2.5
1982[1]	104.4	2.0	1.7	62.8	170.8	-[2]

[1] Preliminary. [2] Not available.

Meat Imports: United States, By Countries

Product and year	Imports, by country of origin, product weight						Total imports	
	Canada	Argentina	Denmark	Australia	New Zealand	All other	Product weight	Carcass wt. equiv.
	Million pounds							
Beef and veal								
1977	76.7	80.3	2.2	646.3	272.2	319.2	1,396.9	1,963
1978	63.3	106.7	1.8	811.8	339.3	332.5	1,655.4	2,321
1979	77.8	113.5	2.3	876.8	356.2	310.5	1,737.1	2,431
1980	94.4	73.8	3.2	801.8	329.3	246.9	1,549.4	2,085
1981[1]	119.4	67.9	8.8	567.7	341.2	224.0	1,329.0	1,761
Lamb and mutton								
1977	-[3]	-	-	3.8	17.1	0.9	21.8	22
1978	-[3]	-	-	8.4	29.6	0.5	38.5	39
1979	.1[3]	-	-	12.4	30.7	0.3	43.5	44
1980	.1	-	-	5.0	28.9	0.1	34.1	33
1981[1]	-[3]	-	-	3.5	27.8	0.4	31.7	31
Pork								
1977	30.6	-	91.0	0.2	-	176.6	298.4	440
1978	65.8	-	91.0	0.3	-	189.7	346.8	495
1979	106.4	-	75.5	0.2	0.1	178.9	361.1	499
1980	200.9	-	71.8	0.4	-	160.3	433.4	550
1981[1]	198.9	-	97.7	0.4	-	134.6	431.6	541
Total[2]								
1977	108.4	80.4	100.4	650.3	289.2	499.7	1,728.4	2,425
1978	130.9	106.7	100.4	820.9	368.9	526.3	2,054.1	2,856
1979	186.4	113.6	88.3	889.6	387.1	493.2	2,158.2	2,974
1980	297.2	73.9	87.9	807.1	358.2	410.7	2,035.0	2,664
1981[1]	319.9	68.0	121.5	571.6	369.1	364.2	1,814.3	2,333

[1] Preliminary. [2] Includes quantities of other canned, prepared, or preserved meat n.e.s. [3] Less than 50,000 pounds.

Meat Exports And Shipments: United States, By Countries

Product and year	Exports, by destination, product weight					Shipments to territories[1]	Total exports and shipments	
	Canada	Bahamas	Japan	All other	Total		Product weight	Carcass wt. equiv.
	Million pounds							
Beef and veal								
1977	9.2	5.8	44.5	32.0	91.5	78.4	102.6	181
1978	8.9	6.1	74.6	31.7	121.3	57.8	162.7	221
1979	8.8	6.1	77.7	35.6	126.6	50.9	170.3	221
1980	10.9	7.2	75.5	37.6	131.2	48.2	176.4	225
1981[2]	18.2	6.3	96.3	43.8	164.6	36.8	221.1	258
Lamb and mutton								
1977	1.4	0.6	-[4]	1.9	3.9	1.5	4.6	6
1978	0.8	0.4	-[4]	1.8	3.0	1.3	3.2	4
1979	0.2	0.2	-[4]	0.7	1.2	1.7	1.4	3
1980	0.1	0.3	-[4]	0.9	1.3	3.0	1.5	4
1981[2]	0.1	0.5	-[4]	1.5	2.1	2.5	2.4	5
Pork								
1977	170.6	5.1	54.2	46.0	275.9	105.2	293.8	399
1978	94.5	4.9	53.2	68.2	220.8	133.6	287.7	421
1979	55.7	5.4	70.8	82.7	214.7	157.8	290.7	448
1980	33.3	5.4	61.1	85.9	185.7	165.1	251.7	417
1981[2]	30.2	5.4	88.3	98.5	222.4	144.8	307.1	452
Total[3]								
1977	189.1	13.3	101.3	93.2	396.9	185.1	401.0	586
1978	107.6	12.6	132.9	115.1	368.2	192.7	453.6	646
1979	65.7	13.1	152.0	128.6	359.4	210.4	462.4	673
1980	47.1	14.0	138.3	142.4	341.8	216.3	429.6	646
1981[2]	51.2	13.4	185.5	164.1	414.2	184.1	530.6	715

[1] Puerto Rico, Virgin Islands, Guam, Wake. [2] Preliminary. [3] Includes sausage, bologna, and frankfurters, canned and not canned. Sausage ingredients, meat and meat products, n.e.s. [4] Less than 50,000 pounds.

FARM RECEIPTS and PRICES

Iowa Farm Receipts And Prices

Index - Prices Received

The Iowa Index of Prices Received for All Farm Products for 1982 averaged 133 (1977=100), 1 percent above 1981. The index started at 123 in January and ended at 127 in December. The high for the year was 143 in May, and the low was 123 in January.

The All Crop Index averaged 103 (1977=100), 18 percent below the 126 in 1981. The index began the year at 108 and ended at 96. The high for the year was 113 in May.

The Livestock and Livestock Products Index averaged 144 (1977=100), 7 percent above the 1981 index. The index began at 128 and ended at 138. The high was 154 in May and August. Higher hog prices, especially from mid-year to the last part of the year, contributed most to the increase.

Cash Receipts

Iowa farmers were second in total cash receipts, excluding government payments, in 1982. The state ranked first in livestock and livestock product receipts and third in crop receipts. Iowa farmers earned $10.5 billion in 1982, down 2 percent from the $10.7 billion in 1981. Livestock and products contributed 59 percent and crops 41 percent of total receipts for 1982.

Livestock and Product Receipts and Prices

Livestock and product receipts at $6.16 billion was 8 percent more than the $5.73 billion in 1981. Iowa farmers received $2.40 billion from cattle and calves marketed in 1982, down 4 percent from 1981, and $2.86 billion from hog marketings, 16 percent more than in 1981.

Steer and heifer prices averaged $61.70 per hundredweight in 1982, down from $62.40 in 1981. The average price ranged from a low of $57.30 in December to a high of $68.80 in May.

Hog prices averaged $53.60 per hundredweight, up from $43.30 in 1981. Prices ranged from a low of $43.30 in January to a September high of $60.90.

Lamb prices averaged $52.90 per hundredweight in 1982, down from $53.30 in 1981. Prices ranged from a low of $47.50 in November to a high of $65.60 in May. Wool prices averaged 44 cents a pound in 1982 compared to 71 cents a pound in 1981.

Milk prices, for all milk wholesale, averaged $13.20 per hundredweight, down from $13.30 in 1981. Average monthly prices ranged from $12.80 to $13.60.

Market egg prices averaged 42.1 cents a dozen for the marketing year. Average prices ranged from a low of 33.7 cents to a high of 50.4.

Crop Receipts[1]

Iowa farmers received $4.33 billion from the sale of crops in 1982. This is 15 percent below the record of $4.99 billion in 1981.

Crop Prices

The average price received for corn for the 1982-83 marketing year began at $1.99 per bushel in October and had raised to $2.59 per bushel by March. During 1982 the average monthly prices ranged from a high of $2.51 per bushel in May to a low of $1.99 per bushel in October.

The preliminary average price received for soybeans for the 1982-83 marketing year was $5.45 per bushel, down 7 percent from $5.88 per bushel in 1981-82. The average monthly price in 1982 ranged from a high of $6.16 in May to a low of $5.04 in October.

Oat prices averaged $1.60 per bushel for the marketing year, down 15 percent from the previous marketing year. Average monthly prices ranged from a high of $2.10 per bushel in March to a low of $1.44 per bushel in October. All hay prices for the 1982 crop averaged $52.50 a ton, down from $54.00 per ton in 1981.

Crop Values[2]

Value of Iowa 1982 farm crops, including fruits, seeds, and commercial vegetables, totaled $5.87 billion, 13 percent less than the 1981 value of $6.74 billion.

Corn, soybeans, and hay accounted for 98.1 percent of Iowa's crop value. Corn accounted for 62 percent while soybeans and hay accounted for 30 percent and 7.5 percent, respectively.

Feed Ratios

The 1982 beef-corn ratio averaged 25.2; the low was 22.1 in January, and the high was 27.4 in August. The lowest annual average on record was 7.6 in 1917; the highest, 30.7 in 1972.

The average hog-corn ratio for 1982 was a record high 23.5, up 51 percent from the 15.6 in 1981. The low was 18.2 in January, and the high was 29.1 in September. The lowest annual average on record was 8.1 in 1934.

[1] Crop receipts is the amount of payment received from the quantity of crops sold based on monthly sales. [2] Value of production is the total production of a crop multiplied by the season average price.

Cash Farm Income, By Commodities, Iowa

Commodity	Cash farm income[1] 1977	1980	1981	Sources of cash farm income 1977	1980	1981
	----------- 1,000 dollars		-----------	------ Percent		-------
Crops						
Corn	1,165,412	2,630,431	2,701,694	16.9	25.1	25.2
Soybeans	1,337,318	2,172,444	2,110,812	19.4	20.7	19.7
Oats	31,942	35,122	38,945	.5	.3	.4
Hay	37,677	35,815	45,105	.5	.3	.4
Wheat	9,831	10,997	15,049	.9	.8	.9
Potatoes	1,801	2,233	1,133			
Sorghum grain	1,796	1,729	1,937			
Vegetable crops	6,788	6,036	6,693			
Fruits	1,535	2,868	3,452			
Other field crops	5,192	7,384	9,572			
Nursery, greenhouse, and forest	33,049	50,420	55,234			
Crop total	2,632,341	4,955,790	4,989,996	38.2	47.2	46.6
Livestock and livestock products						
Hogs	1,965,183	2,196,559	2,474,050	28.5	20.9	23.1
Cattle and calves	1,794,565	2,654,488	2,502,400	26.0	25.3	23.3
Sheep and lambs	16,741	19,263	14,057	.3	.2	.2
Wool	2,163	2,399	2,534			
Dairy products	353,484	506,847	562,231	5.1	4.8	5.2
Turkeys	41,516	59,095	57,174	.6	.6	.5
Eggs	67,235	69,129	84,436	1.0	.7	.8
Farm chickens	2,429	2,058	1,985	.2	.1	.1
Other poultry	10,333	6,000	5,580			
Other livestock	8,167	19,407	21,017	.1	.2	.2
Livestock total	4,261,816	5,535,245	5,725,464	61.8	52.8	53.4
Crops and livestock	6,894,157	10,491,035	10,715,460	100.0	100.0	100.0
Government payments[2]	28,901	44,563	58,170			
Grand total	6,923,058	10,535,598	10,773,630			

[1] CASH INCOME relates to the value of quantities of each products sold off the farm. These data show the direct income from crops sold. Income from crops fed to livestock is included as part of livestock income. [2] Includes agricultural conservation, price adjustment payments to farmers, and agricultural production and practice payments.

Cash Receipts From Marketings, State Rankings, 1981-1982

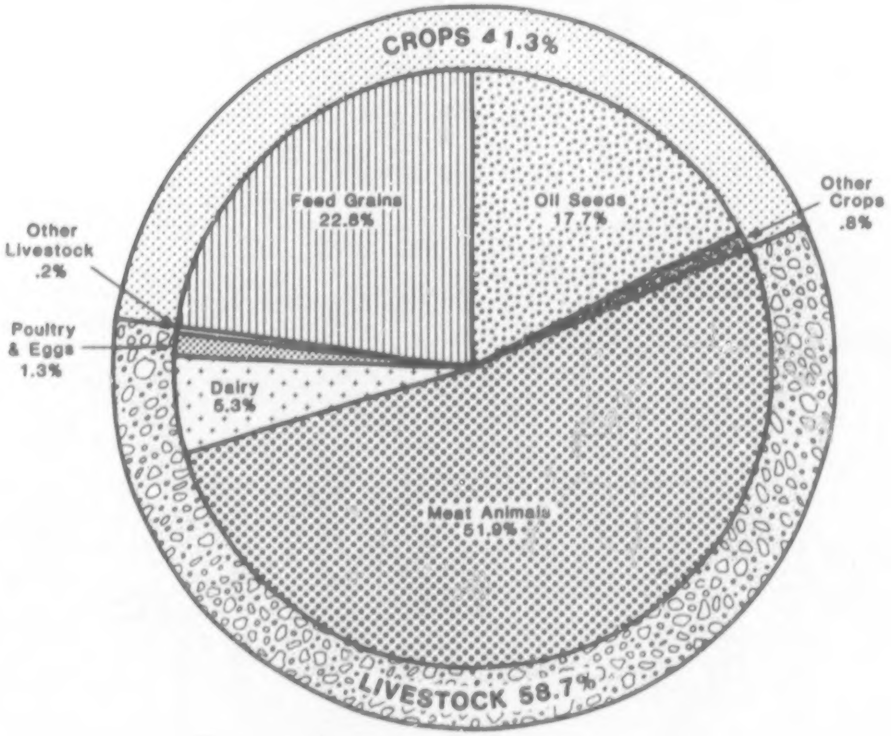
Source of cash receipts[1]	Rank 1	2	3	4	5	6	7	8	9	10
					1981					
Crops	Cal.	Ill.	Iowa	Texas	Minn.	Fla.	Neb.	N.C.	Ind.	Kans.
Livestock and livestock products	Iowa	Texas	Cal.	Wis.	Neb.	Minn.	Kans.	Mo.	Ill.	Pa.
Total	Cal.	Iowa	Texas	Ill.	Minn.	Neb.	Kans.	Wis.	Ind.	N.C.
					1982					
Crops	Cal.	Ill.	Iowa	Texas	Fla.	Minn.	Neb.	Ind.	N.C.	Kans.
Livestock and livestock products	Iowa	Texas	Cal.	Wis.	Neb.	Minn.	Kans.	Mo.	Ill.	Pa.
Total	Cal.	Iowa	Texas	Ill.	Minn.	Neb.	Kans.	Wis.	Ind.	Fla.

[1] Excludes government payments. [2] Preliminary.

Monthly Cash Receipts From Farm Marketings In Iowa

Month and annual	Crops				Livestock and products				Total receipts			
	1981		1982		1981		1982		1981		1982	
	Total receipts	Percent of ann. total	Total receipts	Percent of ann. total	Total receipts	Percent of ann. total	Total receipts	Percent of ann. total	Total receipts	Percent of ann. total	Total receipts	Percent of ann. total
	Thou. dollars		Thou. dollars		Thou. dollars		Thou. dollars		Thou. dollars		Thou. dollars	
Jan.	962,967	19.3	783,546	18.2	478,462	8.4	419,829	6.8	1,441,429	13.6	1,203,375	11.5
Feb.	313,716	6.3	400,293	9.2	439,293	7.7	434,544	7.1	753,009	7.0	834,837	8.0
Mar.	483,646	9.7	330,478	7.6	375,633	6.6	409,063	6.6	859,279	8.0	739,541	7.0
Apr.	179,348	3.6	376,864	8.7	466,011	8.1	540,925	8.8	645,359	6.0	917,789	8.7
May	268,693	5.4	251,061	5.8	449,035	7.8	522,917	8.5	717,728	6.7	773,978	7.4
June	199,179	4.0	188,059	4.3	514,340	9.0	550,937	8.9	713,519	6.7	738,996	7.0
July	339,210	6.8	206,685	4.8	466,707	8.2	498,523	8.1	805,917	7.5	705,208	6.7
Aug.	291,647	5.8	197,248	4.6	504,882	8.8	575,031	9.3	796,529	7.4	772,279	7.4
Sep.	281,391	5.6	171,107	4.0	535,840	9.3	590,290	9.6	817,231	7.6	761,397	7.3
Oct.	654,468	13.1	226,638	5.2	491,387	8.6	489,755	7.9	1,145,855	10.7	716,393	6.8
Nov.	557,753	11.2	499,029	11.5	481,736	8.4	583,111	9.5	1,039,489	9.7	1,082,140	10.3
Dec.	457,978	9.2	698,232	16.1	522,138	9.1	546,383	8.9	980,116	9.1	1,244,615	11.9
Annual	4,989,996	100.0	4,329,240	100.0	5,725,464	100.0	6,161,308	100.0	10,715,460	100.0	10,490,548	100.0

Source Of Iowa's 1982 Cash Receipts



Realized Gross Farm Income, Iowa[1]

Calendar year	Cash receipts from farm marketings			Government payments	Non-money income	Other farm income	Realized gross farm income	
	Livestock	Crops	Total crops & livestock				Total all farms	Average per farm
	Million dollars							
1971	2,677.7	1,280.6	3,958.5	203.5	197.3	42.2	4,401.5	30,780
1972	3,246.2	1,484.1	4,730.3	318.5	210.8	44.0	5,303.6	37,614
1973	4,136.6	2,813.2	6,949.8	186.2	240.0	55.8	7,431.7	53,466
1974	3,805.7	3,680.8	7,486.5	16.6	275.9	57.5	7,836.5	56,786
1975	3,891.5	2,633.0	6,524.6	53.1	324.9	73.6	6,976.2	53,663
1976	4,033.4	3,121.4	7,154.7	26.8	404.2	80.1	7,665.8	60,361
1977	4,261.8	2,632.3	6,894.2	28.9	552.4	95.8	7,571.2	60,570
1978	5,449.5	3,107.4	8.557.0	271.0	585.7	107.1	9,520.7	77,404
1979	5,527.9	3,721.9	9,249.9	69.2	692.2	135.6	10,146.9	83,858
1980	5,535.2	4,955.8	10.491.0	44.6	766.8	135.2	11,437.6	96,114
1981	5,725.5	4,990.0	10.715.5	58.2	871.3	170.3	11,815.2	100,129
1982[2]	6,161.3	4,329.2	10,490.5	NA	NA	NA	NA	NA

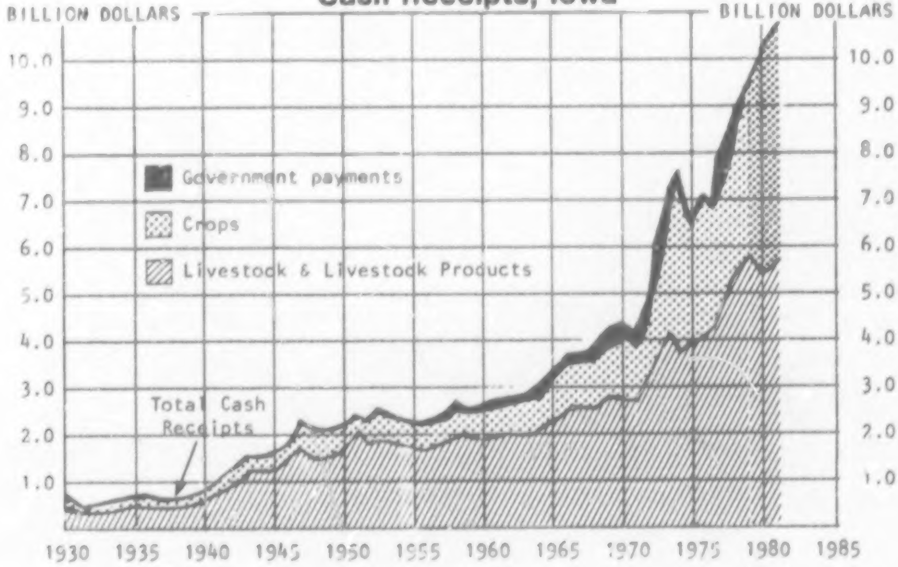
[1] Individual items may not add to totals due to rounding. [2] Data not all available at time of publication.

Realized Net Farm Income, Iowa[1]

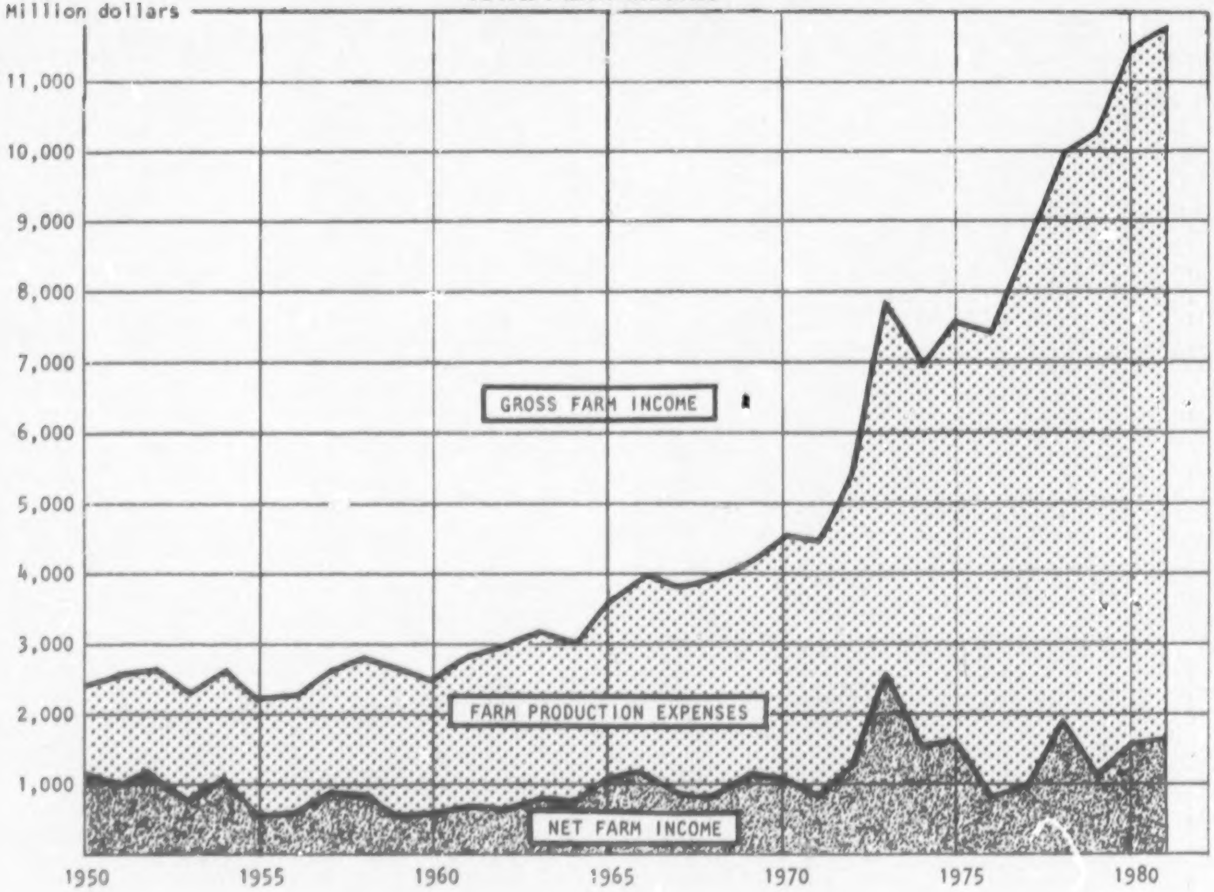
Calendar year	Realized gross farm income	Farm production expenses	Realized net farm income		Net change in farm inventories	Total net farm income	
			Total, all farms	Average per farm		Total, all farms	Average per farm
	--------- Million dollars ---------			Dollars	- Million dollars -		Dollars
1971	4,401.5	3,578.5	823.0	5,755	35.6	858.6	6,004
1972	5,303.6	4,149.3	1,154.4	8,187	136.2	1,290.6	9,153
1973	7,431.7	5,141.3	2,290.4	16,478	300.1	2,590.6	18,637
1974	7,836.5	5,512.9	2,323.6	16,838	-864.9	1,458.7	10,571
1975	6,976.2	5,864.5	1,111.7	8,551	603.8	1,715.5	13,196
1976	7,665.8	6,588.1	1,077.7	8,486	-173.8	903.9	7,117
1977	7,571.2	6,957.5	613.7	4,910	362.7	976.4	7,811
1978	9,520.7	7,758.3	1,762.4	14,329	421.0	2,183.4	17,751
1979	10,146.9	8,956.7	1,190.2	9,836	620.5	1,810.7	14,965
1980	11,437.6	9,863.0	1,574.6	13,232	-646.5	928.1	7,799
1981	11,815.2	10,223.6	1,591.6	13,488	278.1	1,869.7	15,845

[1] Individual items may not add to totals due to rounding.

Cash Receipts, Iowa



Iowa Farm Income[1]



[1] Net income and Gross income include changes in farm inventories.

Farm Production Expenses

Item	1976	1977	1978	1979	1980	1981
			Million dollars			
Feed	1,216.7	1,206.4	1,238.2	1,293.9	1,378.2	1,496.7
Livestock	785.1	968.8	1,221.6	1,454.3	1,252.7	792.8
Seed	222.6	214.6	233.7	262.3	296.9	350.5
Fertilizer and lime	557.2	466.8	496.0	610.4	801.2	834.6
Repairs and operation of capital items	637.1	654.2	711.7	840.7	993.1	1,086.2
Hired labor	228.1	243.9	228.3	288.3	245.9	240.3
Miscellaneous	764.2	883.0	1,037.7	1,320.6	1,534.2	1,818.0
Total operating expenses	4,411.1	4,637.8	5,167.3	6,070.6	6,502.2	6,619.1
Depreciation and other consumption of farm capital	1,141.2	1,239.1	1,294.6	1,434.0	1,661.8	1,727.1
Taxes on farm property	250.0	264.2	274.6	311.3	340.9	348.3
Interest on farm mortgage debt	251.2	299.6	355.6	418.7	515.9	659.2
Net rent to non-oper. landlords	534.6	516.7	666.2	722.1	842.2	869.9
Total production expenses	6,588.1	6,957.5	7,758.3	8,956.7	9,863.0	10,223.6

NOTE: Details may not add to totals because of rounding.

Acreage, Yield, And Fertilizer Application, Corn And Soybeans, Iowa And Selected States, 1982

Item	Iowa		Selected states[1]	
	Corn	Soybeans	Corn	Soybeans
Planted acreage (000)	13,700	8,600	47,750	52,850
Harvested acreage, grain (000)	13,150	8,550	43,690	51,860
Yield per acre (bu.)	121.0	37.5	113.9	31.7
Percent of planted acreage fertilized (%)	98.6	9.8	96.5	32.2
Pounds of fertilizer used per acre:				
Nitrogen (lb.)	131.3	31.9	130.6	17.2
Phosphorous (lb.)	65.8	54.2	59.8	41.4
Potassium (lb.)	75.2	64.3	79.2	65.5

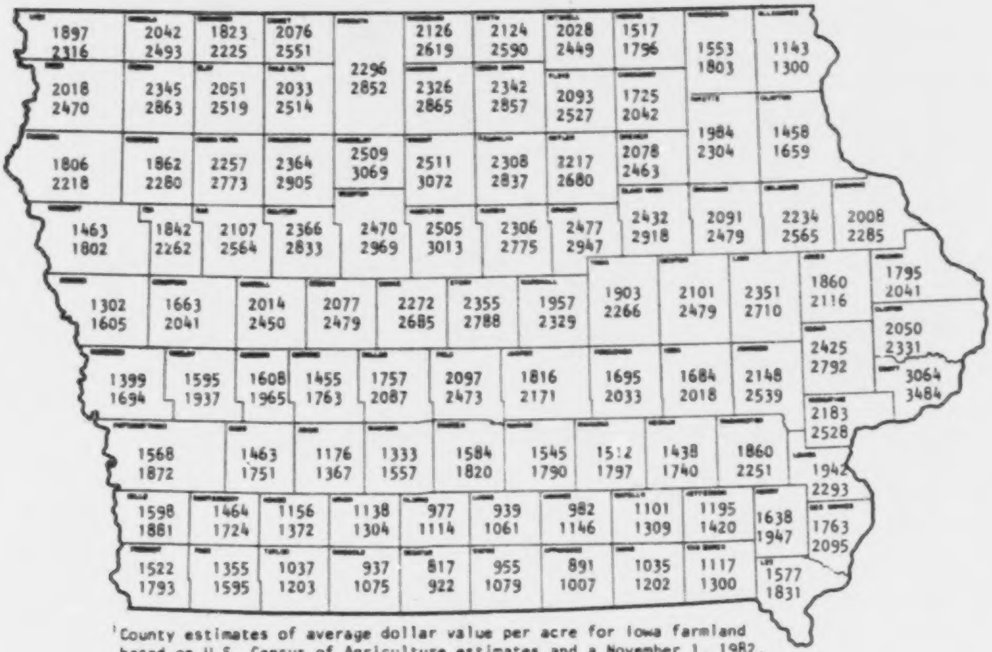
[1] Corn - 9 states; soybeans - 14 states.

Estimated Crop Production Costs, Iowa,

CORN following corn	1979	1980	1981	1982	1983
Machinery	$ 73.22	$ 85.39	$ 92.05	$ 87.10	$ 89.50
Seed, chemicals, etc.	74.35	88.10	102.05	107.95	105.50
Labor	18.00	18.00	19.80	21.60	21.60
Land	102.00	112.00	118.00	122.00	120.00
Total cost per acre	$267.57	$303.49	$331.90	$338.65	$336.60
Assumed yield	110 bu.	115 bu.	115 bu.	115 bu.	115 bu.
Total cost per bu.	$ 2.43	$ 2.64	$ 2.89	$ 2.95	$ 2.93
CORN following soybeans					
Machinery	$ 60.58	$ 70.48	$ 80.90	$ 77.65	$ 82.90
Seed, chemicals, etc.	64.15	75.50	87.40	91.90	90.85
Labor	16.00	16.00	17.60	19.20	19.20
Land	102.00	112.00	118.00	122.00	120.00
Total cost per acre	$242.73	$273.98	$303.90	$310.75	$312.95
Assumed yield	110 bu.	115 bu.	115 bu.	115 bu.	115 bu.
Total cost per bu.	$ 2.21	$ 2.38	$ 2.64	$ 2.70	$ 2.72
SOYBEANS following corn					
Machinery	$ 40.99	$ 48.51	$ 52.40	$ 48.50	$ 47.80
Seed, chemicals, etc.	46.15	54.60	65.60	65.70	64.75
Labor	17.90	17.90	18.40	19.80	19.80
Land	102.00	112.00	118.00	122.00	120.00
Total cost per acre	$207.04	$233.01	$254.40	$256.00	$252.35
Assumed yield	35 bu.	36 bu.	38 bu.	38 bu.	38 bu.
Total cost per bu.	$ 5.92	$ 6.47	$ 6.69	$ 6.73	$ 6.64

Source: Cooperative Extension Service, Iowa State University

Farm Land Value, By County, Iowa, 1981 And 1982

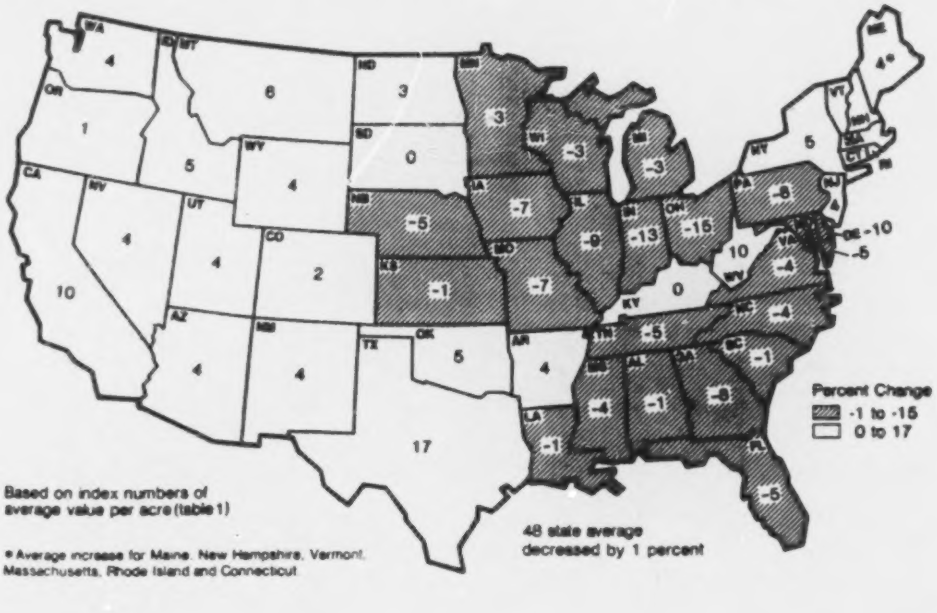

1897 2316
2042 2493
1823 2225
2076 2551
2296 2852
2126 2619
2124 2590
2028 2449
1517 1796
1553 1803
1143 1300
2018 2470
2345 2863
2051 2519
2033 2514
2326 2865
2342 2857
2093 2527
1725 2042
1984 2304
1458 1659
1806 2218
1862 2280
2257 2773
2364 2905
2509 3069
2511 3072
2308 2837
2217 2680
2078 2463
1463 1802
1842 2262
2107 2564
2366 2833
2470 2969
2505 3013
2306 2775
2477 2947
2432 2918
2091 2479
2234 2565
2008 2285
1302 1605
1663 2041
2014 2450
2077 2479
2272 2685
2355 2788
1957 2329
1903 2266
2101 2479
2351 2710
1860 2116
1795 2041
2050 2331
1399 1694
1595 1937
1608 1965
1455 1763
1757 2087
2097 2473
1816 2171
1695 2033
1684 2018
2148 2539
2425 2792
3064 3484
2183 2528
1568 1872
1463 1751
1176 1367
1333 1557
1584 1820
1545 1790
1512 1797
1438 1740
1860 2251
1942 2293
1598 1881
1464 1724
1156 1372
1138 1304
977 1114
939 1061
982 1146
1101 1309
1195 1420
1638 1947
1763 2095
1522 1793
1355 1595
1037 1203
937 1075
817 922
955 1079
891 1007
1035 1202
1117 1300
1577 1831

[1] County estimates of average dollar value per acre for Iowa farmland based on U.S. Census of Agriculture estimates and a November 1, 1982, survey of Iowa real estate brokers. The Nov. 1, 1981, values are indicated under the 1982 values.

STATE AVERAGE VALUE PER ACRE: $1801
$2147

SOURCE: Cooperative Extension Service, Iowa State University

Percent Change In Average Value of Farm Real Estate Per Acre February 1981–April 1982

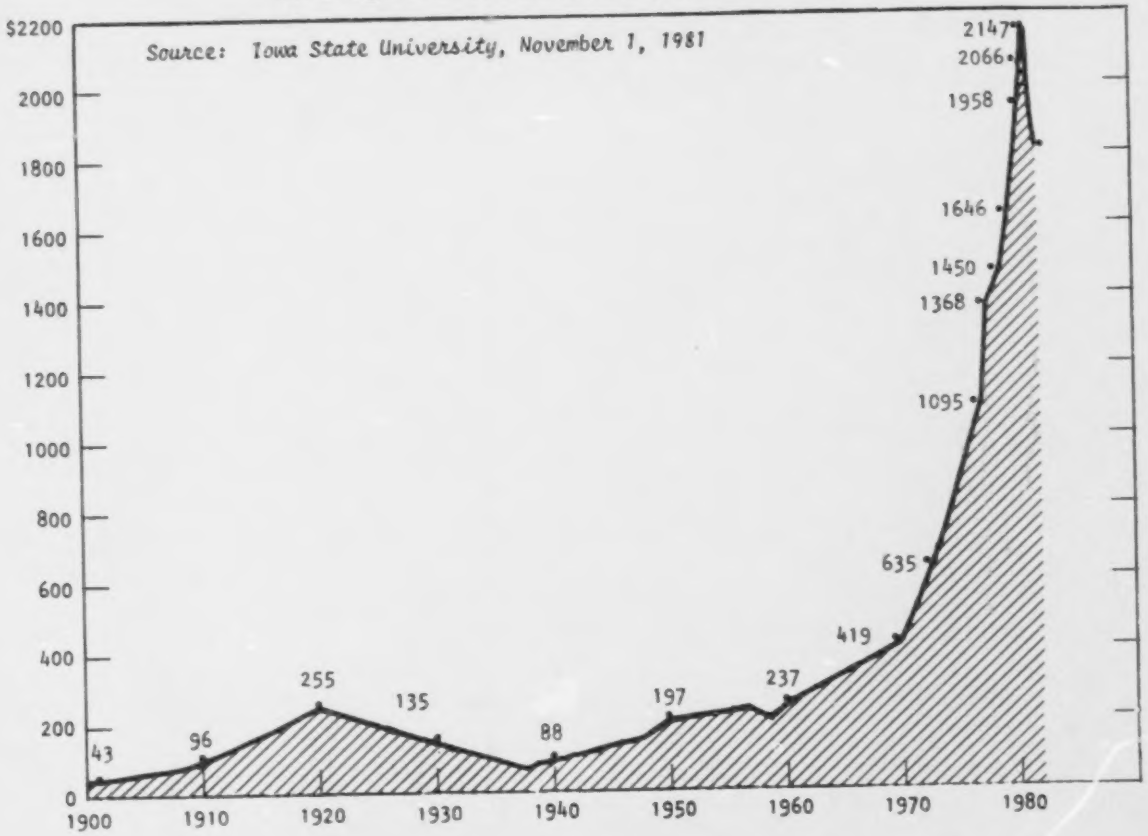

WA 4
ID
MT 6
ND 3
OR 1
5
WY 4
SD 0
MN -3
WI -3
MI -3
NY 5
ME 4*
VT
NH
MA
CT
RI
NE -5
IA -7
IL -9
IN -13
OH -15
PA -8
NJ 4
DE -10
MD -5
CA 10
NV 4
UT 4
CO 2
KS -1
MO -7
WV 10
VA -4
KY 0
NC -4
TN -5
AZ 4
NM 4
TX 17
OK 5
AR 4
MS -4
AL -1
GA -8
SC -1
LA -1
FL -5
Percent Change
▨ -1 to -15
☐ 0 to 17

Based on index numbers of average value per acre (table 1)

48 state average decreased by 1 percent

* Average increase for Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut

Average Value Per Acre Of Iowa Farmland



Source: Iowa State University, November 1, 1981

Farm Real Estate: Amount Outstanding January 1[1]

Year	Federal Land Bank[2]	Farmers Home Administration[3]	Life ins. companies	All banks	Individuals and others[4]	Total farm rl. est. de
			Thousand dollars			
1973	497,099	130,414	471,700	162,133	1,318,353	2,579,699
1974	554,678	138,616	481,000	185,500	1,561,478	2,921,272
1975	640,511	146,312	488,700	203,119	1,662,281	3,140,923
1976	789,151	151,509	478,800	234,053	1,834,915	3,488,428
1977	1,013,620	155,614	488,623	283,895	2,042,152	3,983,904
1978	1,245,075	166,408	628,000	330,094	2,259,896	4,629,473
1979	1,509,745	175,499	747,300	356.321	2,333,023	5,121,888
1980	1,834,385	304,166	846,100	357,635	2,449,380	5,791,666
1981	2,361,882	344,932	948,200	338,712	2,602,603	6,596,329
1982	2,902,062	397,309	1,013,101	321,437	2,755,196	7,389,105
			Percents of total			
1973	19.3	5.0	18.3	6.3	51.1	100.0
1974	19.0	4.7	16.5	6.3	53.5	100.0
1975	20.4	4.6	15.6	6.5	52.9	100.0
1976	22.6	4.3	13.7	6.7	52.7	100.0
1977	25.4	3.9	12.3	7.1	51.3	100.0
1978	26.9	3.6	13.6	7.1	48.8	100.0
1979	29.5	3.4	14.6	7.0	45.5	100.0
1980	31.7	5.3	14.6	6.2	42.2	100.0
1981	35.8	5.2	14.4	5.1	39.5	100.0
1982	39.2	5.4	13.7	4.4	37.3	100.0

[1] Data include regular mortgages, purchase-money mortgages, and sales contracts. [2] Includes loans of joint stock land banks and Federal Farm Mortgage Corporation. [3] Includes both direct and insured loans. [4] Estimates.

Crops: Prices Received By Iowa Farmers

Year and month	Corn	Oats	Soybeans	Wheat	Rye	Sorghum	All hay
Season Avg.			Bushels				Ton
1920	$ .47	$ .45	$ *	$1.84	$1.45	$ *	$ *
1925	.60	.34	2.65	1.39	.84	*	*
1930	.52	.29	1.32	.71	.51	*	*
1935	.62	.22	.67	.85	.38	.80	*
1940	.57	.29	.88	.70	.37	.54	*
1945	1.23	.66	2.07	1.51	1.41	1.27	14.70
1950	1.52	.79	2.64	2.03	1.26	*	16.60
1955	1.44	.58	2.24	2.04	.96	1.00	16.20
1960	.97	.60	2.13	1.77	.98	.82	14.50
1965	1.13	.65	2.61	1.35	.95	.92	21.80
1970	1.25	.64	2.82	1.25	.90	1.04	20.00
1975	2.50	1.44	5.09	3.46	2.25	2.21	49.00
1976	2.05	1.56	7.05	2.94	2.65	1.85	61.00
1977	1.99	1.11	5.92	2.11	2.10	1.70	47.00
1978	2.17	1.19	6.64	2.70	2.60	1.79	43.00
1979	2.42	1.41	6.17	3.30	3.10	2.01	45.00
1980	2.97	1.71	7.39	3.85	3.20	2.48	48.50
1981[1]	2.41	1.88	5.88	3.70	3.50	2.23	54.00
1982[2]	2.25	1.60	5.45	3.15	2.55	1.99	52.50
1981[1]**							
January	3.10	1.99	7.66	*	*	*	48.50
February	3.11	1.96	7.44	*	*	*	48.00
March	3.17	2.03	7.61	*	*	*	48.50
April	3.21	2.00	7.63	*	*	*	49.50
May	3.20	2.09	7.42	*	*	*	50.50
June	3.10	2.07	6.99	*	*	*	46.00
July	3.08	1.80	7.14	*	*	*	49.00
August	2.78	1.79	6.53	*	*	*	50.00
September	2.42	1.80	6.05	*	*	*	50.00
October	2.33	1.77	5.93	*	*	*	52.00
November	2.29	1.94	5.90	*	*	*	53.00
December	2.30	1.97	5.88	*	*	*	55.00
1982[2]**							
January	2.38	1.96	5.95	*	*	*	55.00
February	2.32	2.06	5.86	*	*	*	57.00
March	2.35	2.10	5.90	*	*	*	60.00
April	2.48	2.04	6.05	*	*	*	64.00
May	2.51	2.04	6.16	*	*	*	59.00
June	2.49	2.03	6.01	*	*	*	57.00
July	2.41	1.66	5.94	*	*	*	52.00
August	2.17	1.52	5.49	*	*	*	49.00
September	2.09	1.49	5.21	*	*	*	49.00
October	1.99	1.44	5.04	*	*	*	51.00
November	2.09	1.64	5.20	*	*	*	52.00
December	2.15	1.62	5.33	*	*	*	52.00

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[1] Revised. [2] Preliminary. *Data not available. **For crops, season average prices are computed by weighting mid-month prices by estimated monthly marketings. The months included in the crop season for individual crops are differentiated by short horizontal lines in the section of the table showing monthly prices. For example, the crop marketing season for corn is from October 1 through September 30 of the following year.

Livestock And Livestock Products: Prices Received By Farmers, Iowa

Year and month	Hogs	Steers and heifers	Beef cattle	Veal calves	Sheep	Lambs	Milk cows[3]	All milk whole-sale	Turkeys	All eggs[4]	Wool
Season avg.	----------------------	----------------------	Cwt.	----------------------	----------------------	----------------------	Head	Cwt.	Lb.	Dozen	Lb.
1920	$13.00	$ *	$10.30	$11.90	$ 7.50	$11.70	$ 95	$ 3.30	$ *	$.411	$.41
1925	10.90	*	8.40	9.20	7.40	13.10	65	2.15	*	.274	.37
1930	8.80	*	9.10	10.10	4.60	8.20	77	2.05	*	.197	.20
1935	8.70	*	7.30	7.10	3.80	7.60	49	1.55	.189	.213	.20
1940	5.30	*	8.90	9.00	3.60	8.40	65	1.65	.159	.144	.30
1945	14.00	*	13.50	13.30	6.50	13.40	115	2.70	.326	.331	.43
1950	17.70	*	25.30	25.90	10.00	25.30	212	3.55	.327	.292	.56
1955	14.40	20.30	18.80	16.80	4.40	18.80	155	3.40	.306	.319	.42
1960	15.30	24.10	22.90	24.00	4.80	18.10	223	3.40	.244	.280	.43
1965	20.60	23.80	22.60	21.50	5.50	22.70	215	3.53	.217	.242	.48
1970	22.60	29.30	28.20	32.90	7.10	27.00	325	5.01	.224	.318	.34
1975	46.20	40.00	36.80	29.30	8.10	43.30	410	8.15	.352	.395	.29
1976	43.00	37.30	35.50	36.10	11.00	46.20	429	9.05	.286	.463	.51
1977	39.60	38.00	37.20	37.80	10.10	52.00	452	9.05	.328	.422	.68
1978	47.00	51.10	50.90	56.50	17.30	60.30	656	10.15	.438	.388	.69
1979	41.60	68.00	65.80	84.60	22.90	65.30	1023	11.60	.410	.440	.74
1980	38.00	67.20	65.30	78.20	27.20	62.80	1170	12.60	.400	.470	.70
1981[1]	43.80	62.40	58.20	63.40	23.90	53.30	1200	13.30	.360	.533	.71
1982[2]	51.90	61.70	57.20	60.40	20.90	52.90	1090	13.20	*	*	.44
1981[1]**											
Jan.	41.10	63.20	60.00	71.10	30.40	49.50	1230	13.70	.350	.580	.75
Feb.	41.20	61.30	59.00	69.10	26.90	52.40	1240	13.50	.350	.513	.77
Mar.	39.00	61.40	57.60	66.80	24.00	54.90	1220	13.40	.420	.491	.72
Apr.	39.00	64.00	60.20	68.30	22.20	58.60	1220	13.30	.350	.576	.67
May	40.50	65.10	59.80	62.80	19.40	66.80	1220	13.20	.410	.455	.69
June	47.00	66.70	62.20	62.70	19.60	65.00	1230	13.00	.420	.446	.74
July	49.20	65.10	59.90	62.70	26.60	57.50	1230	12.80	.410	.505	.69
Aug.	49.20	64.80	60.00	64.40	28.20	55.40	1200	12.90	.390	.486	.68
Sep.	48.50	63.80	59.80	63.70	27.00	51.30	1190	13.10	.360	.539	.69
Oct.	44.90	60.50	56.60	58.00	23.40	49.80	1160	13.50	.300	.526	.71
Nov.	41.00	58.90	55.00	58.10	23.00	45.90	1140	13.50	.340	.615	.67
Dec.	39.10	57.00	51.20	57.40	23.40	46.70	1140	13.60	.290	.505	.69
1982[2]**											
Jan.	43.30	58.40	52.50	57.00	26.50	49.80	1120	13.60	.310	.496	.63
Feb.	48.00	60.00	54.00	56.00	24.30	53.40	*	13.40	.320	.471	.55
Mar.	48.50	63.80	58.40	59.00	22.20	59.40	*	13.40	.320	.504	.54
Apr.	50.90	65.90	60.20	60.50	20.50	60.90	1100	13.20	.330	.470	.49
May	56.30	68.80	63.80	64.50	18.10	65.60	*	12.90	.350	.352	.44
June	56.60	67.40	62.70	65.70	23.60	59.50	*	12.80	.390	.337	.42
July	56.60	63.60	59.80	63.60	19.50	56.50	1090	12.80	.410	.347	.40
Aug.	60.40	62.70	59.50	69.30	24.50	51.10	*	12.80	.400	.358	.39
Sep.	60.90	60.60	57.10	64.50	20.70	50.70	*	13.20	.440	.394	.35
Oct.	55.60	57.40	54.20	58.50	15.30	48.80	1060	13.40	.440	.426	.36
Nov.	52.20	57.70	53.90	58.80	14.10	57.50	*	13.60	.420	.426	.37
Dec.	53.40	57.30	53.30	57.50	16.50	48.60	*	13.60	.310	.407	.35

[1] Revised. [2] Preliminary. *Data not available. **For livestock and livestock products, prices are calendar year monthly prices weighted by monthyly marketings except for retail milk prices and milk cow prices, which are straight averages of monthly prices, and hog, egg, and chicken prices, which are weighted averages of monthly prices for marketing season. Months underlined indicate end of marketing year for that commodity. [3] Milk cows estimated by quarters beginning in 1982. [4] Market eggs beginning in 1982.

Feed Ratios

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Beef Cattle - Corn[1]													
1977	14.6	14.7	14.9	16.1	17.4	16.8	20.0	23.3	23.0	22.2	19.6	19.5	18.5
1978	21.2	21.7	21.3	22.6	23.8	24.3	25.1	25.8	28.5	28.7	28.5	26.9	24.9
1979	29.8	30.8	33.6	32.9	31.6	28.7	25.4	25.6	28.4	28.8	29.4	28.7	29.5
1980	28.0	29.5	28.6	28.3	29.1	26.5	25.1	24.1	23.0	22.6	21.3	19.6	25.5
1981	19.4	19.0	18.2	18.8	18.7	20.1	19.4	21.6	24.7	24.3	24.0	22.3	20.9
1982	22.1	23.3	24.9	24.3	25.4	25.2	24.8	27.4	27.3	27.2	25.8	24.8	25.2
Hog - Corn[2]													
1977	16.6	17.3	16.3	16.2	18.6	20.3	24.6	27.4	25.4	23.9	20.0	22.6	20.8
1978	23.1	24.5	21.2	20.8	21.5	21.0	21.6	24.7	25.6	27.3	24.4	24.0	23.3
1979	25.6	25.9	23.1	20.2	19.2	16.4	14.8	14.7	15.6	14.9	15.3	16.6	18.5
1980	15.6	16.5	15.0	12.3	12.2	13.4	15.4	16.1	15.9	16.5	15.4	14.1	14.9
1981	13.3	13.2	12.3	12.1	12.7	15.2	16.0	17.7	20.0	19.3	17.9	17.0	15.6
1982	18.2	20.7	20.6	20.5	22.4	22.7	23.5	27.8	29.1	27.9	25.0	24.1	23.5
Egg - Feed[3]													
1977	6.4	6.6	5.2	4.6	4.4	4.3	4.9	5.1	5.1	4.6	5.2	5.5	5.2
1978	4.6	6.0	5.2	4.6	4.4	3.4	4.5	5.0	5.3	4.7	5.7	5.6	4.9
1979	5.5	5.4	6.4	5.4	5.0	5.2	4.5	4.8	4.5	4.2	5.1	6.4	5.2
1980	5.4	4.8	5.1	4.7	4.1	4.2	4.5	4.4	4.9	4.4	5.0	5.8	4.8
1981	4.7	3.9	4.0	4.9	4.0	3.9	4.6	4.6	5.4	5.7	6.4	4.9	4.8
1982	5.6	5.3	6.0	5.3	3.9	4.0	4.1	4.3	5.0	5.5	5.2	4.8	4.9
Milk - Feed[4]													
1977	1.54	1.50	1.43	1.41	1.40	1.46	1.62	1.75	1.82	1.82	1.79	1.77	1.59
1978	1.42	1.48	1.42	1.38	1.37	1.32	1.34	1.44	1.44	1.52	1.49	1.50	1.43
1979	1.56	1.44	1.52	1.52	1.48	1.37	1.31	1.52	1.47	1.44	1.56	1.48	1.47
1980	1.47	1.55	1.50	1.59	1.48	1.49	1.36	1.31	1.25	1.37	1.30	1.27	1.41
1981	1.34	1.38	1.38	1.33	1.23	1.30	1.34	1.36	1.33	1.44	1.44	1.50	1.36
1982	1.50	1.49	1.56	1.46	1.37	1.42	1.35	1.38	1.50	1.57	1.57	1.51	1.47

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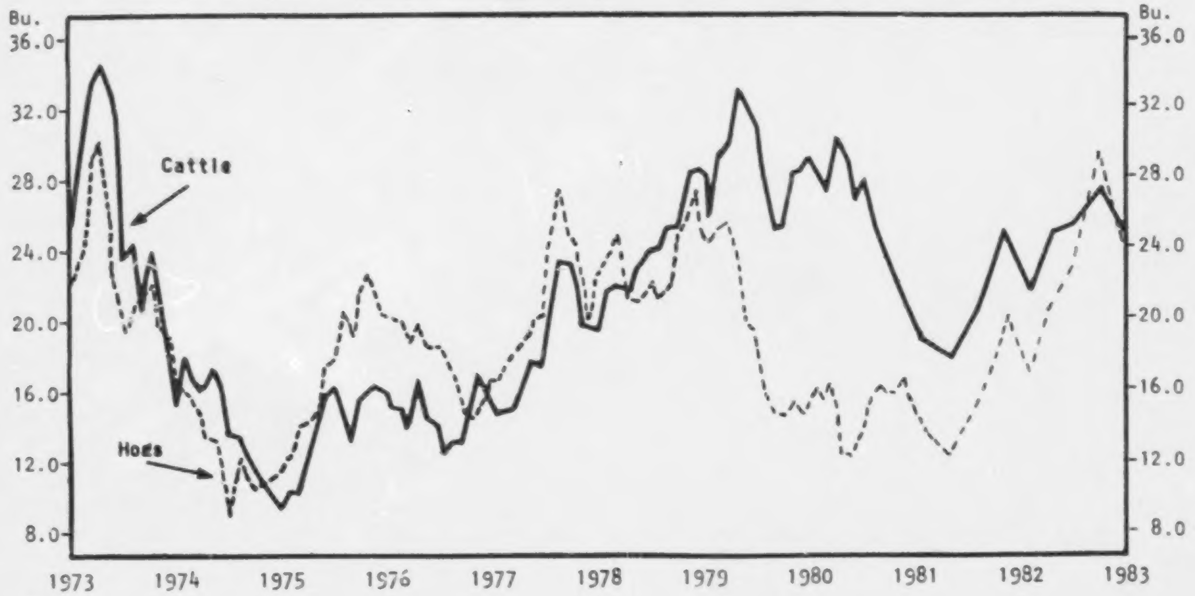
[1] Bushels of corn equal in value to 100 pounds of beef cattle, live weight. [2] Bushels of corn equal in value to 100 pounds of hog, live weight. [3] Pounds of laying feed equal in value to 1 dozen eggs. [4] Pounds of concentrate ration equal in value to 1 pound of wholesale milk.

Bushels Of Corn Equal In Value To 100 Pounds Of Beef Cattle And Hogs



Index Of Prices Received By Iowa Farmers

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
ALL FARM PRODUCTS													
1957	87	85	87	90	90	92	96	98	94	88	88	89	90
1958	90	92	99	100	103	103	102	99	99	95	93	93	97
1959	93	90	93	94	95	92	89	90	89	85	82	78	89
1960	82	83	89	91	90	90	91	88	88	89	88	90	88
1961	92	94	93	94	91	88	89	93	92	90	89	90	91
1962	90	91	90	90	89	89	92	96	97	95	94	93	92
1963	93	89	85	87	86	91	95	95	91	90	87	82	89
1964	87	84	86	84	83	84	88	90	92	91	87	89	87
1965	90	91	92	94	101	106	106	107	104	103	102	111	101
1966	113	114	112	108	108	109	111	117	111	107	102	101	109
1967	102	100	99	97	106	105	107	104	102	97	93	93	100
1968	96	100	101	101	101	102	106	102	104	99	100	100	101
1969	103	104	106	108	118	121	120	120	117	112	114	116	113
1970	119	121	120	117	115	116	120	114	113	108	102	100	114
1971	105	117	113	111	114	115	117	114	111	111	112	114	113
1972	122	128	124	124	130	133	137	136	137	132	132	145	132
1973	154	169	182	176	188	207	203	259	207	193	190	184	193
1974	206	207	195	176	166	156	190	211	200	208	196	195	192
1975	188	181	178	189	205	209	220	224	230	221	200	197	204
1976	196	199	191	206	204	212	210	197	194	177	170	187	195
1977	189	193	191	197	208	199	196	182	178	181	181	191	191
1978	199	207	217	220	234	233	226	219	229	232	235	232	224
1979	246	256	260	259	255	249	243	235	241	233	231	234	245
1980	239	236	229	219	224	228	251	267	269	269	268	265	247
1981	255	253	248	253	253	264	263	257	249	238	229	220	249
1982[1]	230	238	246	254	267	265	259	259	255	241	238	239	249
1982[2]	123	126	131	136	143	142	138	139	137	128	127	127	133
ALL CROPS													
1957	98	95	95	97	97	96	97	96	88	84	78	77	92
1958	73	73	87	86	89	91	89	88	85	81	76	82	83
1959	82	82	84	88	89	89	87	86	83	81	80	77	84
1960	78	76	78	81	83	84	84	83	82	80	72	76	80
1961	82	87	89	95	97	93	93	92	88	84	85	86	89
1962	86	85	86	88	88	88	88	87	87	86	84	88	87
1963	90	92	92	92	93	96	97	96	98	94	94	94	94
1964	96	94	96	96	95	94	91	92	96	95	94	101	95
1965	102	103	104	105	104	104	102	97	96	92	90	96	100
1966	101	102	99	103	106	108	116	121	112	108	107	110	108
1967	108	105	106	105	105	106	103	95	95	92	89	91	100
1968	92	93	94	95	97	95	93	90	89	88	90	92	92
1969	94	94	93	95	100	99	98	98	93	89	89	90	94
1970	93	92	92	95	98	100	103	104	109	107	109	110	101
1971	115	117	116	113	112	118	118	107	99	96	94	101	109
1972	101	101	105	109	110	109	109	110	113	106	113	133	110
1973	133	151	161	164	206	256	204	281	194	193	191	207	195
1974	221	233	227	200	206	211	245	290	283	306	286	280	249
1975	255	237	221	228	218	216	223	244	228	210	192	188	227
1976	195	198	197	205	213	238	250	232	241	212	202	221	217
1977	229	231	241	255	260	241	203	167	166	171	183	186	211
1978	189	187	210	212	223	222	208	193	195	194	203	205	203
1979	206	214	215	223	224	237	245	236	226	219	213	213	223
1980	221	212	209	206	210	218	242	260	269	268	281	286	240
1981	282	279	285	288	284	272	273	249	223	217	215	215	257
1982[1]	221	217	219	228	230	227	220	201	192	185	193	198	211
1982[2]	108	105	107	111	113	111	107	98	94	90	94	96	103

[1] Preliminary; Index of Prices Received by Farmers (1967=100).

[2] Preliminary; Index of Prices Received by Farmers (1977=100).

Index Of Prices Received By Iowa Farmers

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
LIVESTOCK AND LIVESTOCK PRODUCTS													
1972	129	138	131	129	137	141	147	146	145	142	139	150	139
1973	162	175	190	181	181	189	202	251	212	194	189	176	192
1974	200	197	183	167	152	136	170	182	170	172	164	164	171
1975	164	161	163	175	200	206	218	217	231	225	203	200	197
1976	197	199	189	206	201	203	196	184	177	164	159	175	188
1977	174	179	173	176	189	184	194	188	183	185	180	193	183
1978	202	214	220	223	238	237	232	228	241	246	246	242	231
1979	261	271	276	272	266	253	242	235	246	238	237	242	253
1980	245	245	236	224	229	231	254	270	269	269	263	257	249
1981	246	243	235	241	242	261	260	260	258	245	234	222	246
1982[1]	233	246	256	264	281	279	273	280	278	261	254	254	263
1982[2]	128	134	140	145	154	153	149	154	152	142	139	138	144
MEAT ANIMALS													
1972	130	140	132	130	140	145	151	149	148	144	139	150	142
1973	163	180	195	185	186	193	208	259	215	194	187	171	195
1974	199	196	181	165	151	134	173	185	170	172	162	161	171
1975	162	160	162	176	204	211	225	221	235	220	201	196	198
1976	195	198	187	207	201	204	195	180	171	158	151	169	185
1977	169	174	169	172	188	183	193	186	180	182	175	189	180
1978	201	213	220	224	242	241	234	229	242	247	245	239	231
1979	261	273	278	274	269	254	242	233	246	236	233	238	253
1980	242	243	233	220	226	228	254	270	267	266	258	250	246
1981	239	237	228	234	237	259	257	258	255	239	226	213	240
1982[1]	226	241	252	262	283	281	274	282	278	258	250	251	262
1982[2]	126	134	140	146	157	156	152	157	154	143	139	139	145
POULTRY AND EGGS													
1972	102	102	118	101	98	101	112	108	123	111	148	177	117
1973	189	148	172	169	162	195	190	267	248	230	235	235	203
1974	223	211	193	165	125	121	132	160	186	184	187	216	175
1975	186	163	179	144	156	164	159	178	198	188	206	224	179
1976	196	188	178	175	190	175	181	203	206	198	221	240	196
1977	217	216	197	186	163	157	168	173	169	160	184	199	182
1978	172	199	193	180	173	158	190	198	206	204	228	242	195
1979	231	214	239	223	204	204	190	191	188	192	221	236	215
1980	214	197	202	183	163	179	196	222	249	236	268	275	215
1981	241	220	226	240	213	211	228	219	230	216	251	208	225
1982[1]	219	213	233	218	186	187	191	194	211	220	216	192	207
1982[2]	120	117	128	120	102	103	105	106	116	121	118	105	113
DAIRY PRODUCTS													
1972	127	128	128	125	123	121	121	125	128	133	136	139	128
1973	137	137	138	139	138	138	139	153	167	182	190	200	155
1974	202	205	203	194	175	159	155	158	166	171	173	170	178
1975	174	174	172	173	172	172	176	186	202	215	223	233	189
1976	224	215	216	210	208	205	213	218	213	216	216	215	214
1977	212	212	211	215	212	211	212	215	219	223	229	229	217
1978	226	229	229	231	228	226	228	235	243	257	267	274	239
1979	274	271	269	267	267	262	262	271	276	285	290	290	274
1980	290	290	290	290	288	283	283	288	302	316	321	323	297
1981	323	318	316	314	311	307	302	304	309	318	318	321	313
1982[1]	321	316	316	311	304	302	302	302	311	316	321	321	312
1982[2]	148	146	146	143	140	139	139	139	143	146	148	148	144

[1] Preliminary; Index of Prices Received by Farmers (1967=100).

[2] Preliminary; Index of Prices Received by Farmers (1977=100).

Index Of Local Prices Received By Farmers, U.S. (1977=100)

Year	All commodities	All crops	All livestock and livestock products	Dairy products	Poultry and eggs	Meat animals
				Percent		
1973	98	91	104	74	101	118
1974	105	117	94	86	94	98
1975	101	105	98	90	103	100
1976	102	102	101	100	102	101
1977	100	100	100	100	100	100
1978	115	105	124	109	106	134
1979	132	116	147	124	111	166
1980	134	125	144	135	112	156
1981	139	134	143	142	116	150
1982	133	121	144	140	110	155

Index Of Prices Paid By Farmers, Interest, Taxes, And Wage Rates, U.S. (1977=100)

Year	Prices paid for items used in		Interest payable per acre	Taxes payable per acre	Wage rates for hired farm labor	All prices paid
	Living[1]	Production				
				Percent		
1973	-	73	54	77	69	71
1974	-	83	65	81	79	81
1975	-	91	76	87	85	89
1976	-	97	87	94	93	95
1977	-	100	100	100	100	100
1978	-	108	118	100	107	108
1979	-	125	141	107	117	123
1980	-	138	168	117	127	138
1981	-	148	195	124	136	150
1982	159	149	233	131	141	156

[1] Bureau of labor statistics has not converted the price index for urban consumers (CPI-U); 1982 was converted by the USDA.

Feeder Pigs: Prices Paid By Farmers, Iowa

Year	Jan.	April	July	Oct.
			Dollars per cwt.	
1968	31.90	38.60	34.50	34.50
1969	32.20	41.00	43.50	47.50
1970	54.50	61.50	46.50	32.00
1971	24.50	32.60	31.10	35.00
1972	50.00	58.00	58.00	61.00
1973	59.00	80.50	93.00	80.50
1974	73.50	67.00	38.30	48.00
1975	55.00	93.00	97.00	113.00
1976	97.00	108.00	74.00	54.00
1977	58.50	93.00	88.50	85.00
1978	85.00	115.00	105.00	115.00
1979[1]	98.00	98.50	60.00	60.00
1980[1]	72.00	56.50	65.00	86.00
1981[1]	74.50	85.00	84.00	75.00
1982[1]	77.00	128.00	123.00	110.00

[1] Changed to survey months February, May, August, and November.

Corn Belt Cattle Feeding

Item	Selected costs at current rates[1]			
Purchased during	Mar. 1982	June	Sep.	Dec.
Marketed during	Sep. 1982	Dec.	Mar. 1983	June
	Dollars per head			
Expenses:				
600 lb. feeder steer	394.68	393.42	398.88	374.10
Transportation to feedlot (400 miles)	5.28	5.28	5.28	5.28
Corn (45 bu)	109.80	114.30	88.65	101.25
Silage (1.7 tons)	39.25	38.69	31.20	34.27
Protein supplement (270 lb)	33.89	34.56	33.34	34.02
Hay (400 lb)	13.20	12.20	10.30	10.80
Labor (4 hours)	14.80	14.80	14.80	14.80
Management[2]	7.40	7.40	7.40	7.40
Vet medicine[3]	5.01	5.04	5.05	5.04
Interest on purchase (6 months)	33.43	34.03	34.28	29.10
Power, equipment, fuel, shelter, depreciation[3]	23.39	23.52	23.56	23.52
Death loss (1% of purchase)	3.95	3.93	3.99	3.74
Transportation (100 miles)	2.31	2.31	2.31	2.31
Marketing expenses	3.35	3.35	3.35	3.35
Miscellaneous & indirect costs[3]	10.12	10.17	10.19	10.17
Total	699.86	703.00	672.58	659.15
Selling price required to cover:				
Feed and feeder costs (1,050 lb) $/cwt	56.27	56.49	53.56	52.80
All costs (1,050 lb) $/cwt	66.65	66.95	64.06	62.28
Feed costs per 100-lb gain $/cwt	43.59	44.39	36.33	40.08
Choice steers, Omaha, $/cwt	61.25	58.92	-	-
Net margin $/cwt	-5.40	-8.03	-	-
Prices:				
Feeder steer, Choice (600-700 lb), Kansas City $/cwt	65.78	65.57	66.48	62.35
Corn $/bu[4]	2.44	2.54	1.97	2.25
Hay $/ton[4]	66.00	61.00	51.50	54.00
Corn silage $/ton[5]	23.09	22.76	18.35	20.16
32-36% protein supplement $/cwt[6]	12.55	12.80	12.35	12.60
Farm labor $/hour	3.70	3.70	3.70	3.70
Interest rate, annual	16.94	17.30	17.19	15.56
Transportation rate $/cwt per 100 miles[7]	.22	.22	.22	.22
Marketing expenses $/cwt[8]	3.35	3.35	3.35	3.35
Index of prices paid by farmers (1910-14=100)	1,067	1,073	1,075	1,073

[1] Represents only what expenses would be if all selected items were paid for during the period indicated. The feed ration and expense items do not necessarily coincide with experience of individual for management, production level, and locality of operation. [2] Assumes 1 hour at twice the labor rate. [3] Adjusted monthly by the index of prices paid by farmers for commodities, services, interest, taxes, and wage rates. [4] Average price received by farmers in Iowa and Illinois. [5] Corn silage price derived from an equivalent price of 5 bushels corn and 330 lb. hay. [6] Average price paid by farmers in Iowa and Illinois. [7] Converted from cents/mile for a 44,000-pound haul. [8] Yardage plus commission fees at a Midwest terminal market.

Corn Belt Hog Feeding[1]

Item	Selected costs at current rates[2]			
Purchased during .... Marketed during	Mar. 1982 July 1982	June Oct.	Sep. Jan. 1983	Dec. Apr.
	Dollars per head			
Expenses:				
40-lb feeder pig	52.04	53.12	62.62	47.42
Corn (11 bu)	26.84	27.94	21.67	24.75
Protein supplement (130 lb)	19.70	19.63	18.85	19.50
Labor & management (1.3 hour)	10.19	10.19	10.19	10.19
Vet medicine[3]	2.53	2.54	2.55	2.54
Interest on purchase (4 months)	2.94	3.06	3.59	2.46
Power, equipment, fuel, shelter, depreciation[3]	6.15	6.18	6.19	6.18
Death loss (4% of purchase)	2.08	2.12	2.50	1.90
Transportation (100 miles)	.48	.48	.48	.48
Marketing expenses	1.14	1.14	1.14	1.14
Miscellaneous and indirect costs[3]	.63	.63	.63	.63
Total	124.72	127.03	130.41	117.19
Selling price required to cover:				
Feed and feeder costs (220 lb) $/cwt	44.81	45.77	46.88	41.67
All costs (220 lb) $/cwt	56.69	57.74	59.28	53.27
Feed cost per 100-lb gain (180 lb) $/cwt	25.86	26.43	22.51	24.58
Barrows and gilts - 7 markets $/cwt	59.83	56.94	-	-
Net margin $/cwt	+3.14	-0.80	-	-
Prices:				
40-lb. feeder pig (So. Missouri) $/head	52.04	53.12	62.62	47.42
Corn ($/bu)[4]	2.44	2.54	1.97	2.25
38-42% protein supplement $/cwt[5]	15.15	15.10	14.50	15.00
Labor and management $/hour[6]	7.84	7.84	7.84	7.84
Interest rate (annual)	16.94	17.30	17.19	15.56
Transportation rate $/cwt (100 miles)[7]	.22	.22	.22	.22
Marketing expenses $/cwt[8]	1.14	1.14	1.14	1.14
Index of prices paid by farmers (1910-14=100)	1,067	1,073	1,075	1,073

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[1] Although a majority of hog feeding operations in the Corn Belt are from farrow to finish, relative fattening expenses will be similar. [2] Represents only what expenses would be if all selected items were paid for during the period indicated. The feed rations and expense items do not necessarily coincide with the experience of individual feeders. For individual use, adjust expenses and prices for management production level and locality of operation. [3] Adjusted monthly by the index of prices paid by farmers for commodities, services, interest, taxes, and wage rates. [4] Average price received by farmers in Iowa and Illinois. [5] Average prices paid by farmers in Iowa and Illinois. [6] Assumes an owner-operator receiving twice the farm labor rate. [7] Converted from cents/mile for a 44,000-pound haul. [8] Yardage plus commission fees at a Midwest terminal market.

Prices Paid By Farmers For Commodities Used In Production, Iowa

Commodity and unit	Average price		
	1977	1981	1982
	Dollars		
FARM MACHINERY			
Corn planters, with fertilizer attachment, 4-row, each	5,200.00	7,900.00	8,000.00
Corn planters, with fertilizer attachment, 8-row, each	10,000.00	15,500.00	16,500.00
Combine, self-propelled, medium capacity, each	36,000.00	58,000.00	58,000.00
Combine, self-propelled, large capacity, each	47,150.00	82,500.00	82,500.00
Cultivators, row crops, 4-row, each	1,800.00	2,250.00	2,450.00
Cultivators, row crops, 6-row, each	2,100.00	2,650.00	3,100.00
Disk harrows, tandem, 15-17' width, each	4,925.00	6,900.00	7,800.00
Disk harrows, tandem, 18-20' width, hydraulic lift, each[1]	6,100.00	9,200.00	9,900.00
Moldboard plows, tractor drawn or mounted, one way,			
5 bottoms, each	3,800.00	6,400.00	6,700.00
7 bottoms, each	5,950.00	9,200.00	9,000.00
Chisel plow, tractor drawn or mounted, 16-20 ft.	-	3,750.00	4,100.00
Manure spreaders, P.T.O. 141-190 bu. cap., each	2,700.00	4,100.00	4,100.00
Mowers, drawn or mounted, 7' each	1,300.00	1,900.00	2,050.00
Pick-up balers, P.T.O., each[2]	4,350.00	6,200.00	6,500.00
Tractors, wheel, 50-59 h.p., each	10,500.00	15,000.00	16,000.00
Tractors, wheel, 110-129 h.p., each	23,700.00	35,000.00	37,500.00
Tractors, wheel, 170-240 h.p., each	44,000.00	69,000.00	75,000.00
Wagons, farm, w/o box, less tires, 8-10 ton, each	700.00	1,000.00	1,000.00
FARM SUPPLIES AND EQUIPMENT			
Nails, 8d common, per lb.	.470	.720	.720
Shovels, aluminum scoop, each	14.50	21.00	23.00
Nail hammers, with handle, each	7.65	12.50	13.50
Pitchforks, 4-tine, each	11.25	17.50	20.00
Rope, polypropylene, per 100 ft.	-	19.50	22.50
Baler twine, per 40 lb. bale	13.25	23.50	24.50
BUILDING MATERIALS			
Concrete blocks, 8x8x16, per 100	-	86.00	90.00
Cement, Portland, per 94 lbs. (net)	3.76	5.40	5.50
Framing lumber, 2"x4", fir, standard & better, 1000 bd.ft.	385.00	420.00	395.00
Insulating sheathing, 1/2", 4'x8' sheet[3]	-	4.80	5.00
Plywood, interior, 1/2" A-D, 4'x8' sheet[3]	-	11.50	10.00
Rough boards, for farm fences and construction, 1000 bd. ft.	482.00	610.00	600.00
Dressed boards, 1" thick, standard & better, 1000 bd. ft.	543.00	680.00	650.00
Roofing, galvanized steel, 28-29 gauge, per 100 sq. ft.	32.50	42.00	41.50
Roofing, shingles, asphalt, 3 in 1, mineral surface, 240 lb. per sq.	21.60	29.50	28.00
Paint, house exterior, per gallon	12.30	15.00	16.00
Iron pipe, 1-1/4", galvanized, per ft.	1.58	2.20	1.35
HOUSEHOLD SUPPLIES			
Telephone[4]			
Total telephone bill	21.40	30.20	32.60
Local telephone bill	8.40	10.20	11.20
Electricity			
Monthly bill, average per month	52.00	85.40	99.00
Cost per kilowatt hour	4.00	6.10	6.60
LP gas, per gallon	.376	.640	.630
FEEDER PIGS, per cwt.	81.25	80.00	110.00

See footnotes on page 101.

Prices Paid By Farmers For Commodities Used in Production, Iowa (Cont.)

Commodity and unit	Average price 1977	1981	1982
	Dollars		
FENCING MATERIALS			
Posts, steel, line fence, each	2.23	3.30	3.00
Posts, wood, line fence, each	2.35	3.50	3.45
Wire, barbed, 2 pt., galv., 12-1/2 gauge, per 80 rod spool	28.00	38.50	40.50
Field & stock fence (woven wire), 6" stay spacing, 32" high, per 20 rod spool	60.00	88.00	97.00
FERTILIZERS AND SPRAYING MATERIALS			
Ammonium nitrate, per ton	137.00	190.00	180.00
Mixed fertilizer, 18-46-0, per ton	188.00	275.00	260.00
Anhydrous ammonia, per ton[5]	176.00	240.00	235.00
Superphosphate, 44-46% P_2O_5, per ton	150.00	240.00	230.00
Agricultural limestone, per ton[6]	8.40	12.00	11.50
COMMERCIAL FEEDS			
Bran, per cwt.	7.38	9.40	8.80
Middlings and gray shorts, per cwt.	7.31	9.30	8.70
Soybean meal, 44%, per cwt.	12.30	13.50	12.50
Mixed hog feed, 14-18% protein, per cwt.	8.77	11.50	10.50
Beef cattle concentrate, 32-36% protein & over, per cwt.	10.80	13.00	13.00
Laying feed, per ton[7]	157.00	220.00	187.00
Dairy feed, 16% protein, per ton	147.00	195.00	180.00
Chick starter, per ton[7]	191.00	245.00	230.00
Turkey grower, per ton[7]	183.00	220.00	189.00
Stock salt, 100 lbs.	3.69	6.00	6.10
SEEDS			
Alfalfa, uncertified varieties, per cwt.	156.00	150.00	140.00
Potatoes, per cwt.	6.10	13.00	8.20
Hybrid corn, per bu.	43.00	63.00	65.00
Oats, spring, per bu.	3.80	4.40	4.55
Soybeans, per bu.	12.50	13.50	12.50
MOTOR SUPPLIES AND SERVICES			
Diesel fuel, per gallon	.460	1.15	1.11
Gasoline, unleaded, regular, service station, per gallon	.616	1.40	1.23
Gasoline, leaded, regular, bulk delivery, per gallon	.567	1.30	1.27
Motor oil, heavy duty (detergent), per gallon	2.46	4.90	5.30
Grease, per 14-1/2 oz. cartridge	.518	1.05	1.10
Chassis lubrication	2.55	3.75	3.95
Motor tune-up, labor only	12.25	17.50	19.50
Brake relining, material and labor	61.00	100.00	105.00
Tires, auto, G78-15, tubeless, each	42.50	51.00	50.00
Tires, auto, 205-15 (GR78-15), radial, each	64.25	74.00	70.00
Tires, truck, 9.00-20[8], 10-ply, each	83.75	185.00	196.00
Tractor tires, rear, 18.4x34, 6-ply, each	285.00	400.00	415.00
Batteries, CPR 220-310 AMP, each	40.00	56.00	54.00
Batteries, CPR 315-500 AMP, each	49.00	71.00	70.00
Spark plugs, each	1.55	2.20	2.20
Oil filters, cartridge refill, each	3.65	4.55	4.40
Oil filters, spin-on, each	4.65	5.40	5.60
Antifreeze, permanent, per gallon	4.10	5.20	5.95

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[1] Drawn with transport wheels and hydraulic lift. [2] Conventional size bales, under 200 lbs. [3] Prior to 1979, priced per 1000 sq. ft. [4] Includes local charges plus long distance, toll charges, and extension phones. [5] Excludes application. [6] Spread on fields. [7] Complete feeds. [8] Prior to 1979, 7.50x20.

Farm-Retail Price Spreads, Selected Items, United States, 1980-83

Commodities	Price spreads									
	Annual			1982						1983[1]
	1980	1981	1982[1]	Jan.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.
Market basket:[2]										
Retail cost (1967=100)	238.8	257.1	266.4	262.4	268.4	268.0	266.6	265.3	264.8	265.7
Farm value (1967=100)	239.8	246.3	248.8	236.8	250.0	254.1	242.9	238.7	235.3	232.9
Farm-retail spread (1967=100) .	238.3	263.4	276.8	277.4	279.3	276.2	280.5	280.9	282.2	285.1
Farm value/retail cost (%)	37.2	35.5	34.6	33.4	34.5	35.1	33.7	33.3	32.9	32.4
Meat products:										
Retail cost (1967=100)	248.8	257.8	270.3	257.8	276.5	278.4	274.9	276.3	271.1	272.2
Farm value (1967=100)	234.0	235.5	251.3	216.3	262.4	264.5	246.7	239.5	237.4	240.5
Farm-retail spread (1967=100) .	266.1	284.0	292.5	306.4	293.0	294.7	308.0	313.6	310.6	309.5
Farm value/retail cost (%)	50.7	49.3	50.2	45.3	51.2	51.2	48.4	47.2	47.2	47.7
Beef, Choice:										
Retail price[3] (cts/lb)	237.6	238.7	242.5	236.9	246.9	246.1	238.7	237.1	235.7	236.9
Net carcass value[4] (cts)	155.4	149.3	150.7	145.1	150.2	143.0	139.0	138.7	138.7	140.5
Net farm value[5] (cts)	145.0	138.5	140.5	131.8	141.4	132.6	128.7	128.6	129.3	131.5
Farm-retail spread (cts)	92.6	100.2	102.0	105.1	105.5	113.5	110.0	108.5	106.4	105.4
Carcass-ret. spread[6] (cts) ..	82.2	89.4	91.8	91.8	96.7	103.1	99.7	98.4	57.0	96.4
Farm-carcass spread[7] (cts) ..	10.4	10.8	10.2	13.3	8.8	10.4	10.3	10.1	9.4	9.0
Farm value/retail price (%) ...	61	58	58	56	57	54	54	54	55	56
Pork:										
Retail price[3] (cts/lb)	139.4	152.4	175.4	158.2	183.5	190.3	190.9	187.0	183.5	185.0
Wholesale value[4] (cts)	98.0	106.7	121.8	107.0	132.8	136.0	127.8	124.2	124.2	121.6
Net farm value[5] (cts)	63.2	70.3	88.0	72.6	100.1	99.9	90.3	85.5	88.2	90.6
Farm-retail spread (cts)	67.2	82.1	87.4	85.6	83.4	90.4	100.6	101.5	95.3	94.4
Whlse.-ret. spread[6] (cts) ...	41.4	45.7	53.6	51.2	50.7	54.3	63.1	62.8	59.3	63.4
Farm-whlse. spread[7] (cts) ...	34.8	36.4	33.8	34.4	32.7	36.1	37.5	38.7	36.0	31.0
Farm value/retail price (%) ...	45	46	50	46	55	52	47	46	48	49
Dairy products:										
Retail cost (1967=100)	227.4	243.6	247.0	245.8	247.5	247.0	247.1	247.4	247.8	249.5
Farm value (1967=100)	251.1	265.9	261.8	263.8	260.8	260.8	265.0	264.0	262.1	263.8
Farm-ret. spread (1967=100) ...	206.6	224.1	234.0	230.3	235.8	233.7	231.4	232.4	235.2	236.9
Farm value/retail cost (%)	51.6	51.0	49.6	50.1	49.3	49.7	50.1	50.0	49.5	49.4
Poultry:										
Retail cost (1967=100)	190.8	198.6	194.9	194.2	196.2	196.2	195.4	192.0	190.4	172.9
Farm value (1967=100)	211.9	210.2	200.5	196.5	202.8	209.6	199.9	196.6	182.2	188.4
Farm-ret. spread (1967=100) ...	170.3	187.4	189.5	191.9	189.8	183.2	191.0	187.6	198.3	194.1
Farm value/retail cost (%)	54.6	52.0	50.6	49.8	50.8	52.5	50.3	50.3	47.1	48.4
Eggs:										
Retail cost (1967=100)	169.7	183.8	178.7	189.4	161.2	175.2	175.8	175.0	172.5	172.9
Farm value (1967=100)	184.3	206.5	189.5	211.2	158.3	183.7	188.9	185.4	176.7	165.6
Farm-ret. spread (1967=100) ...	148.6	150.9	163.2	157.8	165.4	162.9	156.8	159.9	166.4	183.5
Farm value/retail cost (%)	64.2	66.4	62.7	65.9	58.0	62.0	63.5	62.6	60.6	56.6
Processed fruits and vegetables:										
Retail cost (1967=100)	242.5	271.5	286.0	282.7	288.0	287.4	268.8	287.3	286.0	286.6
Farm value (1967=100)	243.5	290.6	272.7	286.5	271.3	267.9	266.6	264.0	262.2	228.0
Farm-ret. spread (1967=100) ...	242.2	267.3	288.9	281.9	291.7	291.7	291.3	292.5	291.3	299.6
Farm value/retail cost (%)	18.2	19.4	17.3	18.4	17.1	16.9	16.8	16.6	16.6	14.4

[1] Preliminary. [2] Market basket statistics are based on the weighting structure of the Consumer Price Index for all urban consumers (CPI-U). Retail costs are based on indexes of retail prices for domestically produced farm foods from the CPI-U published monthly by the Bureau of Labor Statistics. The farm value is the payment to farmers for quantity of farm product equivalent to retail unit, less allowance for byproduct. Farm values are based on prices at first point of sale and may include marketing charges such as grading and packing for some commodities. The farm-retail spread (difference between the retail price and the farm value) represents charges for assembling, processing, transporting, and distributing these foods. [3] Estimated weighted average price of retail cuts from pork and yield grade 3 beef carcasses. Retail prices from USDA meat price survey. [4] Value of carcass quantity equivalent to 1 lb. of retail cuts--beef adjusted for value of fat and bone by-products. [5] Market value to producer for quantity of live animal equivalent to 1 lb. retail cuts minus value of by-products. [6] Represents charges for retailing and other marketing services such as fabricating, wholesaling and in-city transportation. [7] Represents charges made for livestock marketing, processing, and transportation to city where consumed.

Source: *Agricultural Outlook, March 1983*

Farm Labor And Wage Rates, Iowa And U.S.[1]

Year and month	Number of workers			Weekly hours worked per worker			Wage rates
	Hired	Family	Total	Farm operator	Other unpaid family workers[2]	Hired workers[3]	Composite hourly rate
	1,000			Hours			Dollars
IOWA							
1979							
January	26	148	174	37.6	31.5	38.1	3.41
April	31	153	184	42.4	32.8	29.3	3.20
July	94	178	272	49.2	37.4	24.3	3.21
October	33	187	220	61.2	39.4	43.1	3.43
1980							
January	28	157	185	36.9	36.0	31.0	3.60
April	26	144	170	43.5	33.2	34.8	3.40
July	61	155	216	47.4	36.8	29.9	3.65
October	35	161	196	60.5	43.3	40.7	3.75
1981							
January	23	107	130	38.1	32.9	35.8	3.75
April	27	130	157	42.6	32.0	33.5	3.96
1982							
July	41	144	185	51.9	34.9	28.3	3.61
UNITED STATES							
1979							
January	797.8	2,198.7	2,996.5	27.9	31.3	36.0	3.34
April	1,056.2	2,424.4	3,480.6	34.6	33.6	38.4	3.35
July	1,807.4	2,831.9	4,639.3	43.0	39.1	36.8	3.20
October	1,418.4	2,525.1	3,943.5	43.5	39.2	40.1	3.51
1980							
January	909.6	2,111.9	3,021.5	31.2	32.7	35.0	3.65
April	1,186.4	2,255.0	3,441.4	35.8	34.7	36.9	3.56
July	1,791.4	2,751.2	4,542.6	40.4	40.4	38.0	3.49
October	1,306.0	2,485.4	3,791.4	41.7	39.2	40.1	3.73
1981							
January	928.6	2,068.9	2,997.5	29.9	35.0	35.8	4.04
April	1,259.6	2,402.9	3,662.5	38.4	36.8	37.9	3.88
1982							
July	1,541.0	2,567.4	4,108.4	47.2	38.6	35.3	3.87

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[1] The quarterly Farm Labor report was discontinued with the April 1981 report. Annual farm labor statistics started in July 1982. [2] Includes only those family members who worked 15 or more hours per week without receiving cash wages. [3] Includes all workers and all methods of pay except those workers paid by piece rate.

Civilian Per Capita Consumption Of Major Food Commodities; Civilian Population[1]

Commodity	1977	1978	1979	1980	1981[2]	1981 as % of 1980
	Pounds					
Meats:	152.2	146.9	144.9	147.6	144.5	98
Beef	91.8	87.2	78.0	76.5	77.2	101
Veal	3.2	2.4	1.7	1.5	1.6	107
Lamb and mutton	1.5	1.4	1.3	1.4	1.4	100
Pork	55.8	55.9	63.8	68.3	65.0	95
Fish (edible weight):	12.7	13.4	13.0	12.8	13.0	102
Canned	4.6	5.0	4.8	4.5	4.8	107
Poultry Products:						
Eggs	33.9	34.5	35.2	34.6	33.6	97
Chicken (ready-to-cook)	44.1	46.7	50.6	50.1	51.7	103
Turkey (ready-to-cook)	9.1	9.2	9.9	10.5	10.7	102
Dairy Products:						
Cheese (excluding cottage)	16.1	17.0	17.2	17.6	18.2	103
Condensed and evaporated whole milk	4.3	4.2	4.1	3.8	4.1	108
Fluid milk and cream (product weight)	259.9	257.2	253.2	249.7	245.7	98
Ice cream (product weight)	17.5	17.4	17.1	17.3	17.2	99
Fats and Oils--Total fat content	53.0	54.6	55.8	55.8	56.9	102
Butter (actual weight)	4.3	4.4	4.5	4.5	4.3	96
Margarine (actual weight)	11.4	11.2	11.2	11.3	11.2	99
Lard	2.2	2.2	2.4	2.4	2.5	104
Shortening	17.2	17.8	18.4	18.2	18.5	102
Other edible fats and oils	21.0	22.1	22.4	22.7	23.5	104
Fruits						
Fresh[3]	79.5	79.0	80.8	85.7	87.3	102
Citrus	25.5	25.7	23.8	28.1	24.6	88
Noncitrus	54.0	53.2	57.0	57.6	62.7	109
Processed						
Canned fruit	19.0	17.9	17.8	17.4	16.4	94
Canned juice	13.6	16.5	16.9	16.7	19.1	114
Frozen (including juices)	14.0	12.5	12.6	13.0	12.7	98
Chilled citrus juices	5.7	6.0	5.4	5.8	4.2	72
Dried	2.5	2.1	2.6	2.4	2.4	100
Vegetables:						
Fresh[3]	93.6	95.4	96.4	99.0	97.1	98
Canned (excluding potatoes)	53.1	51.8	53.2	49.8	45.9	92
Frozen (excluding potatoes)	10.2	10.7	11.2	10.4	11.3	109
Fresh potatoes	51.5	49.4	56.6	53.6	47.1	88
Frozen potato products	15.7	17.2	17.7	16.9	18.2	108
Sweet potatoes[4]	4.3	4.5	4.6	3.9	4.1	105
Grains:						
Wheat flour[5]	116	115	117	117	117	100
Rice	7.5	5.7	9.4	9.4	11.0	117
Other:						
Coffee	6.9	7.9	8.5	7.8	7.7	99
Cocoa	2.6	2.6	2.6	2.6	2.9	112
Peanuts (shelled)	6.3	6.8	6.8	5.5	6.1	111
Dry edible beans	6.2	4.8	4.4	4.3	4.1	95
Melons	19.1	19.8	18.9	16.9	19.0	112
Sugar (refined)	94.2	91.4	89.3	83.7	79.4	95
Corn sweeteners[6]	35.3	39.2	43.3	48.9	55.0	112
Civilian population[7] (millions)	218.1	220.5	223.0	225.6	227.7	101

[1] Quantity in pounds, retail weight, unless otherwise shown. Data on calendar-year basis except for dried fruits, fresh citrus fruits, peanuts, dry beans, and rice, which are on a crop-year basis, and eggs, which are on a marketing-year basis. [2] Preliminary. [3] Commercial production for sale as fresh produce. [4] Table stock and processed. [5] White, whole wheat, semolina, and durum flour. [6] Fructose and glucose. [7] July 1 civilian population used to derive per capita figures except for sugar, dried fruits, peanuts, and rice.

Source: Agricultural Outlook - December 1982